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Residential Load Centers

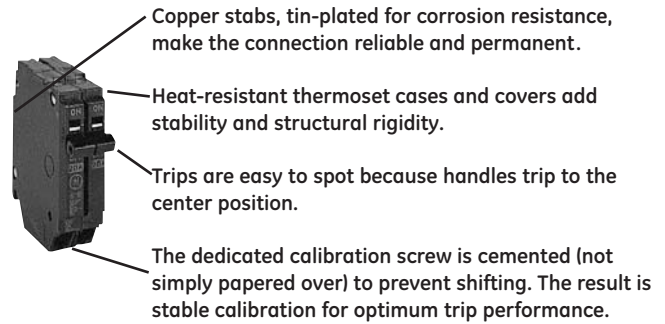
Q-Line Circuit Breakers

Reliability and Economy

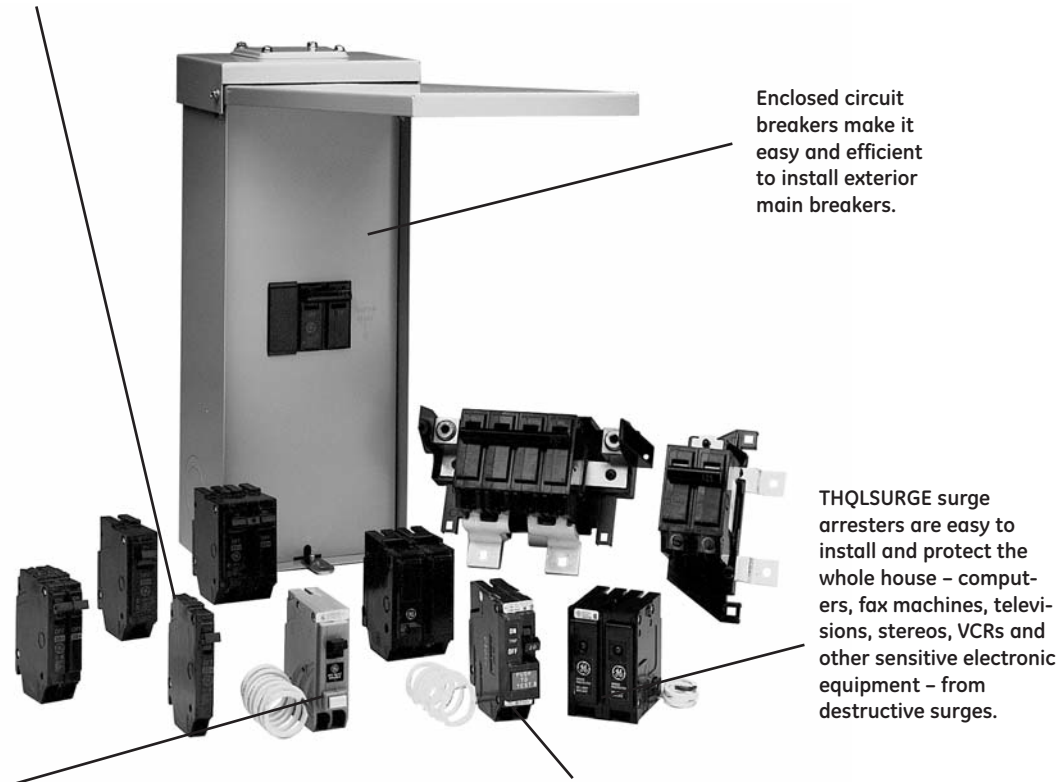
Section 1

Special Purpose Circuit Breakers

- PowerMark Gold Main Circuit Breakers
- Arc Fault Circuit Interrupter
- CB3 Ground Fault Circuit Interrupter
- Switching Neutral
- HID Lighting Breaker
- High Magnetic Breaker
- Molded Case Switch
- Surge Arrester
- TQ Breaker



At 1/2", THQP breakers are half the width of standard breakers, permitting the use of smaller load centers that save money and space in both new construction and service upgrades. They feature the same high-performance design, and meet the same stringent standards as other Q-Line breakers. Our 1" THQL will remain the breaker of choice for many contractors. In applications where space and cost are not critical, they're an excellent choice. But when size and money are driving considerations, THQP breakers are the smart choice.



Enclosed circuit breakers make it easy and efficient to install exterior main breakers.

THQLSURGE surge arresters are easy to install and protect the whole house – computers, fax machines, televisions, stereos, VCRs and other sensitive electronic equipment – from destructive surges.

Maximum protection against all-too-common electrical fires comes from the new technology built into GE's arc fault circuit interrupters (AFCIs). With its ability to detect and interrupt arcing caused by damaged wire insulation or a frayed extension cord, the AFCI takes home and family protection to a new, higher level.

The NEC requires ground fault protection of receptacles outdoors and in garages, bathrooms and spa areas. These ground fault circuit interrupters eliminate the need for separate GFCI receptacles, protect against short circuits and overloads, and prevent shock by detecting very low levels of current leaks and immediately shutting off power to the circuit.



Residential Load Centers

PowerMark Gold Load Centers

Highest Quality and Convenience

PowerMark Gold load centers lower your costs by making installation faster and easier, increasing application flexibility and reducing inventory requirements. At the same time, they deliver obvious and significant advances in design, function and quality.

- Exclusive GE lifetime warranty
- UL Listed (Panelboards No. 67)
- Suitable for Use as Service Entrance Equipment when installed in accordance with National Electrical Code
- 60°C/75°C Conductor Rating
- Single phase, 40-225A, 2-42 circuits
- Main lug models field convertible to main breaker
- Main breaker 22kAIC standard - factory installed
- All load centers top or bottom feed
- Indoor and outdoor rated enclosures
- Indoor fronts combination surface/flush
- Copper bus standard
- Split neutrals extend the full length of the interior for ease of wiring
- Entire main lug line converts easily to main breaker
- Combination surface/flush front with spring-reinforced pan
- Combination slotted/Robertson square-drive screws on neutral, ground, front and breaker lugs
- Front packed in inner carton for added protection
- Field installable feed-through lugs up to 200A
- Straight-through main wiring
- Main breaker is clearly marked and circuit numbers are stamped on front
- Isolated ground bar is available
- Compact box maintains optimum wire-bending space

Accessories and Options

- Door lock and handle
- Equipment ground kits
- Sub-feed and feed-thru lugs
- Front filler plates
- Handle lock and ties
- Hardware kits
- Main breaker retainers
- Neutral kits
- Universal raintight hubs

Packaging features comprehensive selection and application data. Fronts are packed in inner cartons for added protection during shipment and at the job site.



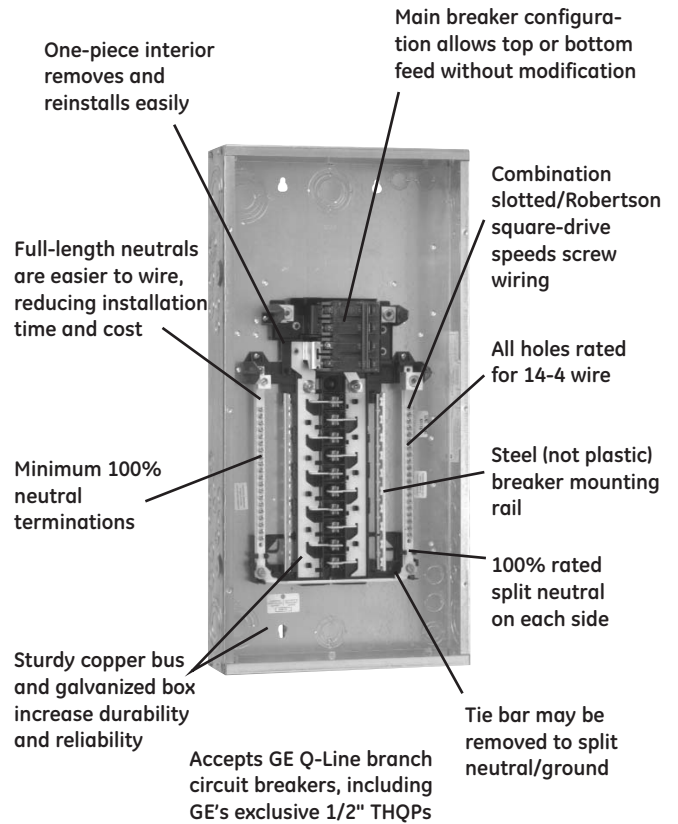
Main lug load centers offer an economical solution for subpanels and similar applications. All main lug units 125A and above convert easily to main breaker.

A complete family of meter socket load centers — ring style and ringless, wide and narrow, meter mains, farm panels and more — deliver specialized solutions for special situations.

The PowerMark Gold line includes a wide range of outdoor as well as indoor units.

GE's residential load centers reach into commercial applications as well, with riser panels, auxiliary gutters, three-phase units with standard 22kAIC ratings, and all the accessories needed to complete the job.

Section 1



Safety accessories – convenient and easy to install

- THQLSURGE whole house surge protector
- THSACOAX coaxial cable surge protector
- THSATEL410 telephone surge protector
- Arc fault circuit interrupter breaker, 1- or 2-pole
- Ground fault circuit interrupter breaker, 5mA and 30mA
- Generator transfer panel – 30A or 60A, indoor or outdoor
- GE AC disconnects



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Load Centers

PowerMark Gold and Plus Load Centers

Product Number Guides

Section 1

Product Number Guide for Load Centers

(Product number for illustrative purposes only)

| | | | | | | | |
|---|----------|-----------|----------|-----------|----------|---|----------|
| T | M | 42 | 4 | 20 | C | CU | B |
| GE Identification | | | | | | Insert for Specials | |
| Type | | | | | | G or T = Factory installed ground bar B = Bottom feed main breaker FL = Factory installed feed-through lugs D = Optional door for 6-8 circuit panel. (Doors standard on all units 12 circuits or greater) | |
| M = Main breaker | | | | | | Insert for PowerMark Gold | |
| L = Main lug | | | | | | CU = Copper Bus | |
| LM = Convertible | | | | | | 42 = Copper Bus Full 42 circuit panel | |
| PL = Main lug (Thermoplastic) | | | | | | | |
| Maximum Number 1" Spaces | | | | | | Enclosure Type | |
| 2, 4, 6...42 | | | | | | C = Combination surface/flush | |
| | | | | | | F = Flush | |
| | | | | | | S = Surface | |
| | | | | | | R = Outdoor | |
| Insert for 3-Phase 4-Wire Load Centers | | | | | | Bus Ampere Rating | |
| | | | | | | 40 = 40 Amps 20 = 200 Amps | |
| | | | | | | 70 = 70 Amps 22 = 225 Amps | |
| | | | | | | 10 = 100 Amps 30 = 300 Amps | |
| | | | | | | 12 = 125 Amps 40 = 400 Amps | |
| | | | | | | 15 = 150 Amps 60 = 600 Amps | |

Product Number Guide for Q-Line Plug-in Circuit Breakers

(Product number for illustrative purposes only)

| | | | | | | | |
|----------------------------|----------|-----------|----------|-----------|-----------|---|--|
| T | H | QL | 1 | 1* | 15 | | |
| GE Identification | | | | | | Ground Fault/Arc Fault Circuit Interrupter | |
| Interrupting Rating | | | | | | GF = 1-pole Ground Fault Circuit Interrupter-5 mA | |
| H = 10kAIC | | | | | | GF1= 2-pole Ground Fault Circuit Interrupter-5 mA | |
| HH = 22kAIC | | | | | | AF = 1- & 2-pole Arc Fault Circuit Interrupter | |
| X = 65kAIC | | | | | | GFEP = 1- & 2-pole Ground Fault Circuit Interrupter-30 mA | |
| Type | | | | | | Ampere Rating | |
| QL = 1" plug-in | | | | | | | |
| QP = 1/2" plug-in | | | | | | | |
| QB = 1" bolt-on | | | | | | | |
| Poles (1, 2, 3) | | | | | | Voltage | |
| | | | | | | 1 = 120/240V | |
| | | | | | | 2 = 240V | |

*Omit character for THQP breakers, which are all 120/240V.



Residential Load Centers

Q-Line Plug-in Circuit Breakers

UL Listed (Molded Case Circuit Breakers No. 489)
 Federal Government Specification Qualified (WC-375B)
 60°C / 75°C Conductor Rating
 Quick Make, Quick Break
 Box Type Terminals

Page Updated 02 / 2010

Section 1



THQP130



THQP230



THQL1120



THQL2140



THQL32015



TQDL21200

Q-Line Plug-in Circuit Breakers Specifications

| Breaker Type | Ampere Rating | Wire Size AWG/kcmil ¹ | |
|--------------|---------------|----------------------------------|---------|
| | | Cu | Al |
| THQP | 15-25 | 14-8 | 12-8 |
| | 30-50 | 8-4 | 8-4 |
| THQL | 15-30 | 14-8 | 12-8 |
| | 35-60 | 8-3 | 8-3 |
| THHQ | 70-100 | 6-1/0 | 4-1/0 |
| TXQL | 110-125 | 2-2/0 | 2-2/0 |
| TQDL | 125-200 | 1/0-250 | 1/0-250 |
| THQDL | 125-200 | 1/0-250 | 1/0-250 |

¹Solid or stranded for 14-10 AWG

Q-Line Plug-in Circuit Breakers

| Ampere Rating | 10,000AIC | | | | | | 22,000AIC | | | | 65,000AIC | |
|--------------------------|---------------------------|--------------------|-------------------------|--------------------|----------------|-------------------|-------------------------|--------------------|----------------|-------------------|-------------------------|--------------------|
| | Type THQP 1/2-inch Module | | Type THQL 1-inch Module | | | | Type THHQ 1-inch Module | | | | Type TXQL 1-inch Module | |
| | 120/240 Vac | | 120/240 Vac | | 240 Vac | | 120/240 Vac | | 240 Vac | | 120/240 Vac | |
| | Product Number | List Price GO-138A | Product Number | List Price GO-138A | Product Number | List Price GO-138 | Product Number | List Price GO-138A | Product Number | List Price GO-138 | Product Number | List Price GO-138A |
| Single Pole ¹ | | | | | | | | | | | | |
| 15 ² | THQP115 | \$20.25 | THQL1115 | \$20.25 | - | - | THHQ1115 | \$40.25 | - | - | TXQL1115 | \$74.75 |
| 20 ² | THQP120 | \$20.25 | THQL1120 | \$20.25 | - | - | THHQ1120 | \$40.25 | - | - | TXQL1120 | \$74.75 |
| 25 | THQP125 | \$20.25 | THQL1125 | \$20.25 | - | - | THHQ1125 | \$40.25 | - | - | TXQL1125 | \$74.75 |
| 30 | THQP130 | \$20.25 | THQL1130 | \$20.25 | - | - | THHQ1130 | \$40.25 | - | - | TXQL1130 | \$74.75 |
| 35 | THQP135 | \$21.25 | THQL1135 | \$21.25 | - | - | THHQ1135 | \$41.25 | - | - | - | - |
| 40 | THQP140 | \$21.25 | THQL1140 | \$21.25 | - | - | THHQ1140 | \$41.25 | - | - | - | - |
| 45 | THQP145 | \$21.25 | THQL1145 | \$21.25 | - | - | THHQ1145 | \$41.25 | - | - | - | - |
| 50 | THQP150 | \$21.25 | THQL1150 | \$21.25 | - | - | THHQ1150 | \$41.25 | - | - | - | - |
| Std. Pkg. | 5 cartons of 20 | | 5 cartons of 10 | | | | | 5 cartons of 10 | | | | 5 cartons of 10 |

Two-Pole³: Incorporates Internal Common Trip Bar

| | | | | | | | | | | | | |
|-----------|-----------------|---------|------------------------|----------|-----------|----------------|-----------|----------------|-----------|----------------|----------|----------------|
| 15 | THQP215 | \$46.00 | THQL2115 | \$46.00 | THQL22015 | \$133.00 | THHQ2115 | \$93.00 | THHQ22015 | \$193.00 | TXQL2115 | \$186.00 |
| 20 | THQP220 | \$46.00 | THQL2120 | \$46.00 | THQL22020 | \$133.00 | THHQ2120 | \$93.00 | THHQ22020 | \$193.00 | TXQL2120 | \$186.00 |
| 25 | THQP225 | \$46.00 | THQL2125 | \$46.00 | THQL22025 | \$133.00 | THHQ2125 | \$93.00 | THHQ22025 | \$193.00 | TXQL2125 | \$186.00 |
| 30 | THQP230 | \$46.00 | THQL2130 | \$46.00 | THQL22030 | \$133.00 | THHQ2130 | \$93.00 | THHQ22030 | \$193.00 | TXQL2130 | \$186.00 |
| 35 | THQP235 | \$47.75 | THQL2135 | \$47.75 | THQL22035 | \$133.00 | THHQ2135 | \$97.00 | THHQ22035 | \$193.00 | - | - |
| 40 | THQP240 | \$47.75 | THQL2140 | \$47.75 | THQL22040 | \$133.00 | THHQ2140 | \$97.00 | THHQ22040 | \$193.00 | - | - |
| 45 | THQP245 | \$47.75 | THQL2145 | \$47.75 | THQL22045 | \$133.00 | THHQ2145 | \$97.00 | THHQ22045 | \$193.00 | - | - |
| 50 | THQP250 | \$47.75 | THQL2150 | \$47.75 | THQL22050 | \$133.00 | THHQ2150 | \$97.00 | THHQ22050 | \$193.00 | - | - |
| 60 | - | - | THQL2160 | \$47.75 | THQL22060 | \$133.00 | THHQ2160 | \$97.00 | THHQ22060 | \$193.00 | - | - |
| 70 | - | - | THQL2170 | \$95.00 | THQL22070 | \$156.00 | THHQ2170 | \$148.00 | THHQ22070 | \$251.00 | - | - |
| 80 | - | - | THQL2180 | \$131.00 | THQL22080 | \$221.00 | THHQ2180 | \$210.00 | THHQ22080 | \$277.00 | - | - |
| 90 | - | - | THQL2190 | \$131.00 | THQL22090 | \$221.00 | THHQ2190 | \$210.00 | THHQ22090 | \$277.00 | - | - |
| 100 | - | - | THQL21100 | \$131.00 | THQL22100 | \$221.00 | THHQ21100 | \$210.00 | THHQ22100 | \$277.00 | - | - |
| 110 | - | - | THQL21110 | \$284.00 | - | - | THHQ21110 | \$686.00 | - | - | - | - |
| 125 | - | - | THQL21125 | \$284.00 | - | - | THHQ21125 | \$686.00 | - | - | - | - |
| Std. Pkg. | 5 cartons of 10 | | 5 cartons of 5 | | | 5 cartons of 5 | | 5 cartons of 5 | | 5 cartons of 5 | | 5 cartons of 5 |
| 125 | - | - | TQDL21125 ⁴ | \$296.00 | - | - | - | - | - | - | - | - |
| 150 | - | - | TQDL21150 ⁴ | \$296.00 | - | - | - | - | - | - | - | - |
| 175 | - | - | TQDL21175 ⁴ | \$296.00 | - | - | - | - | - | - | - | - |
| 200 | - | - | TQDL21200 ⁴ | \$296.00 | - | - | - | - | - | - | - | - |
| Std. Pkg. | | | 10 cartons of 1 | | | | | | | | | |

Three-Pole³: Incorporates Internal Common Trip Bar

| | | | | | | | | | | | | |
|-----------|---|---|----------------|---|-----------|----------|---|----------------|-----------|----------------|-----------|-----------------------|
| 15 | - | - | - | - | THQL32015 | \$165.00 | - | - | THHQ32015 | \$251.00 | TXQL32015 | \$348.00 ⁵ |
| 20 | - | - | - | - | THQL32020 | \$165.00 | - | - | THHQ32020 | \$251.00 | TXQL32020 | \$348.00 ⁵ |
| 25 | - | - | - | - | THQL32025 | \$165.00 | - | - | THHQ32025 | \$251.00 | TXQL32025 | \$348.00 ⁵ |
| 30 | - | - | - | - | THQL32030 | \$165.00 | - | - | THHQ32030 | \$251.00 | TXQL32030 | \$348.00 ⁵ |
| 35 | - | - | - | - | THQL32035 | \$165.00 | - | - | THHQ32035 | \$251.00 | - | - |
| 40 | - | - | - | - | THQL32040 | \$165.00 | - | - | THHQ32040 | \$251.00 | - | - |
| 45 | - | - | - | - | THQL32045 | \$165.00 | - | - | THHQ32045 | \$251.00 | - | - |
| 50 | - | - | - | - | THQL32050 | \$165.00 | - | - | THHQ32050 | \$251.00 | - | - |
| 60 | - | - | - | - | THQL32060 | \$165.00 | - | - | THHQ32060 | \$251.00 | - | - |
| 70 | - | - | - | - | THQL32070 | \$216.00 | - | - | THHQ32070 | \$329.00 | - | - |
| 80 | - | - | - | - | THQL32080 | \$245.00 | - | - | THHQ32080 | \$359.00 | - | - |
| 90 | - | - | - | - | THQL32090 | \$245.00 | - | - | THHQ32090 | \$359.00 | - | - |
| 100 | - | - | - | - | THQL32100 | \$245.00 | - | - | THHQ32100 | \$359.00 | - | - |
| Std. Pkg. | | | 5 cartons of 3 | | | | | 5 cartons of 3 | | 5 cartons of 3 | | |

¹UL Listed as HACR (heating, air conditioning and refrigeration).

²UL Listed as SWD (switching duty). Suitable for 120 volts ac fluorescent lighting loads.

³15-100 amp UL Listed as HACR (heating air conditioning and refrigeration).

⁴Requires four 1-inch spaces.

⁵GO-138

References:

Accessories Pages
 Auxiliary Switches and Shunt Trips

1-24 thru 1-29
 BuyLog pages 3-39 thru 3-41.



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Load Centers

Special Purpose Circuit Breakers

Section 1

60°C / 75°F Conductor Rating

Box Type Terminals

Quick-Make, Quick-Break

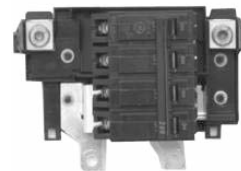
Multi-pole Breakers Incorporate Internal Common Trip

PowerMark Gold Main Circuit Breakers for use with 150A-225A PowerMark Gold Load Centers (Includes mounting base)

UL Listed.

Main Circuit Breaker Kits

| 22,000 AIC | | |
|---------------|----------------|--------------------|
| Ampere Rating | Product Number | List Price GO-138M |
| 100 | THQMV100D | \$259.00 |
| 125 | THQMV125D | \$259.00 |
| 150 | THQMV150D | \$259.00 |
| 175 | THQMV175D | \$259.00 |
| 200 | THQMV200D | \$259.00 |
| 225 | THQMV225D | \$259.00 |

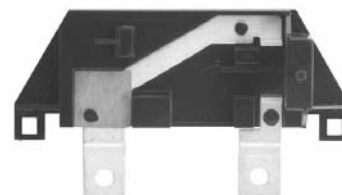


THQMVXXXD

PowerMark Gold Main Circuit Breaker Kit

For use with 125A PowerMark Gold load Centers; 22kAIC RMS symmetrical; For bottom feed, also purchase TRL22 door handle.

| Description | Product Number | List Price GO-138M |
|--|----------------|--------------------|
| Main Circuit Breaker Kit - Order appropriate THQL 10kAIC or THHQL 22kAIC breakers separately | TQMH000 | \$55.50 |



TQMH000

Arc Fault

UL Listed (Molded Case Circuit Breakers No. 489 and Arc-Fault Circuit Interrupters No. 1699).

| Ampere Rating | 1-Pole, 120/240 Volts ac ¹ | | 1 Pole, 120/240 Volts ac ² | | 2-Pole 120/240 Volts ac ¹ | |
|-------------------|---------------------------------------|--------------------|---------------------------------------|--------------------|--------------------------------------|--------------------|
| | Product Number | List Price GO-146A | Product Number | List Price GO-146A | Product Number | List Price GO-146A |
| 10,000 AIC | | | | | | |
| 15 | THQL1115AF | \$170.00 | THQL1115AF2 | \$300.00 | THQL2115AF | \$385.00 |
| 20 | THQL1120AF | \$170.00 | THQL1120AF2 | \$300.00 | THQL2120AF | \$385.00 |
| 22,000 AIC | | | | | | |
| 15 | THHQL1115AF | \$326.00 | THHQL1115AF2 | \$500.00 | THHQL2115AF | \$701.00 |
| 20 | THHQL1120AF | \$326.00 | THHQL1120AF2 | \$500.00 | THHQL2120AF | \$701.00 |
| Std. Pkg. | 20 Cartons of 1 | | | 10 Cartons of 1 | | |



Arc Fault

As of Jan. 1, 2008, 2005 NEC[®] requires combination AFCI.

¹Branch/feed AFCI compliant with 2002 NEC[®] or earlier

²Combination AFCI compliant with 2005 and 2008 NEC[®] and UL1699 (Feb. 2008)

CB3 Ground Fault

UL Listed (Molded Case Circuit Breakers No. 489 and Ground Fault Circuit Interrupters No. 943). Class A (.005 ampere ground fault trip level).

| Ampere Rating | 1-Pole, 120/240 Volts ac | | 2-Pole, 120 Volts ac | |
|-------------------|--------------------------|-------------------|----------------------|-------------------|
| | Product Number | List Price GO-146 | Product Number | List Price GO-146 |
| 10,000 AIC | | | | |
| 15 | THQL1115GF | \$159.00 | THQL2115GF1 | \$282.00 |
| 20 | THQL1120GF | \$159.00 | THQL2120GF1 | \$282.00 |
| 30 | THQL1130GF | \$159.00 | THQL2130GF1 | \$282.00 |
| 40 | - | - | THQL2140GF1 | \$282.00 |
| 50 | - | - | THQL2150GF1 | \$702.00 |
| 22,000 AIC | | | | |
| 15 | THHQL1115GF | \$311.00 | - | - |
| 20 | THHQL1120GF | \$311.00 | - | - |
| 30 | THHQL1130GF | \$311.00 | - | - |
| Std. Pkg. | 10 cartons of 1 | | 10 cartons of 1 | |



THQL1120GF



Residential Load Centers Special Purpose Circuit Breakers

60°C / 75°F Conductor Rating

Box Type Terminals

Quick-Make, Quick-Break

Multi-pole Breakers Incorporate Internal Common Trip

CB3 Equipment Ground Fault

UL Listed (Molded Case Circuit Breakers No. 489 and Ground Fault Circuit Interrupters No. 943) 30 milliampere ground fault trip level

| Ampere Rating | 1-Pole, 120/240 Volts ac | | 2-Pole, 120 Volts ac | |
|---------------|--------------------------|-------------------|----------------------|-------------------|
| | Product Number | List Price GO-146 | Product Number | List Price GO-146 |
| 10,000 AIC | | | | |
| 15 | THQL1115GFEP | \$271.00 | THQL2115GFEP | \$481.00 |
| 20 | THQL1120GFEP | \$271.00 | THQL2120GFEP | \$481.00 |
| 30 | THQL1130GFEP | \$271.00 | THQL2130GFEP | \$481.00 |
| Std. Pkg. | 10 Cartons of 1 | | 10 Cartons of 1 | |

Switching Neutral

UL Listed (Molded Case Circuit Breakers No. 489). 10kAIC RMS symmetrical.

Standard 1- or 2-pole automatic breaker plus one fully-rated, non-automatic pole.

| Ampere Rating | 1-Pole Plus Switching Neutral 120/240 Volts ac | | 2-Pole Plus Switching Neutral 120/240 Volts ac | |
|---------------|---|--------------------|---|--------------------|
| | Product Number | List Price GO-138A | Product Number | List Price GO-138A |
| 15 | THQL21WY15 | \$74.25 | THQL31WY15 | \$111.00 |
| 20 | THQL21WY20 | \$74.25 | THQL31WY20 | \$111.00 |
| 25 | THQL21WY25 | \$74.25 | THQL31WY25 | \$111.00 |
| 30 | THQL21WY30 | \$74.25 | THQL31WY30 | \$111.00 |
| Std. Pkg. | 5 cartons of 5 | | 5 cartons of 3 | |



THQL21WY30

"HID" Lighting

UL Listed as HID. HID breakers have been designed to handle the current and voltage spikes that result when gaseous discharge lamps, including fluorescent and HID lamps, are switched on and off.

| Ampere Rating | 1-Pole, 120/240 Volts ac | | 2-Pole, 120/240 Volts ac | |
|---------------|---------------------------|--------------------|--------------------------|--------------------|
| | Product Number | List Price GO-138A | Product Number | List Price GO-138A |
| 10,000 AIC | | | | |
| 15 | THQL1115HID ¹ | \$26.00 | THQL2115HID | \$57.00 |
| 20 | THQL1120HID ¹ | \$26.00 | THQL2120HID | \$57.00 |
| 30 | THQL1130HID | \$26.00 | THQL2130HID | \$57.00 |
| 22,000 AIC | | | | |
| 15 | THHQL1115HID ¹ | \$49.50 | THHQL2115HID | \$119.00 |
| 20 | THHQL1120HID ¹ | \$49.50 | THHQL2120HID | \$119.00 |
| 30 | THHQL1130HID | \$49.50 | THHQL2130HID | \$119.00 |
| Std. Pkg. | 5 cartons of 10 | | 5 cartons of 5 | |



THQL2120HID

¹UL Listed as SWD (switching duty). Suitable for 120 volts ac fluorescent lighting loads.

High Magnetic

UL Listed (Molded Case Circuit Breakers No. 489). 10kAIC RMS symmetrical

High short circuit setting suitable for circuits with inherent high-inrush load currents.

| Ampere Rating | 1-Pole, 120/240 Volts ac | |
|---------------|--------------------------|--------------------|
| | Product Number | List Price GO-138A |
| 15 | THQL1115HM | \$26.00 |
| 20 | THQL1120HM | \$26.00 |
| 25 | THQL1125HM | \$26.00 |
| 30 | THQL1130HM | \$26.00 |
| 40 | THQL1140HM | \$26.75 |
| 50 | THQL1150HM | \$26.75 |
| Std. Pkg. | 5 cartons of 10 | |



THQL1140HM



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Load Centers

Special Purpose Circuit Breakers

60°C / 75°F Conductor Rating

Box Type Terminals

Quick-Make, Quick-Break

Multi-pole Breakers Incorporate Internal Common Trip

Molded Case Switches

UL Listed (Molded Case Switches No. 1087). Without overload or short circuit protection.

| Ampere Rating | 2-Pole | | 3-Pole | |
|-------------------------|----------------|-----------------------|----------------|-------------------|
| | Product Number | List Price GO-138A | Product Number | List Price GO-138 |
| 120/240 Volts ac | | | | |
| 60 | TQL21Y60 | \$51.00 | - | - |
| 100 | TQL21Y100 | \$147.00 | - | - |
| 240 Volts ac | | | | |
| 60 | TQL22Y60 | \$139.00 ¹ | TQL32Y60 | \$177.00 |
| 100 | TQL22Y100 | \$235.00 ¹ | TQL32Y100 | \$266.00 |
| Std. Pkg. | 5 cartons of 5 | | 5 cartons of 3 | |

¹GO-138



TQL21Y100

Sub-feed and Feed-thru Lugs

UL Listed

For use in load centers to economically supply power to a subpanel.

| Poles | Ampere Rating | Product Number | List Price GO-137A |
|-------|---------------|-----------------------|--------------------|
| 2 | 125 | THLK2125 | \$77.00 |
| 3 | 125 | THLK3125 | \$107.00 |
| 2 | 150 | THLK2150 ² | \$137.00 |
| 2 | 200 | THLK2200 ² | \$158.00 |
| 3 | 225 | THLK3225 ³ | \$250.00 |

²For use with PowerMark Gold load centers only

³For use with three-phase load centers only. Includes mounting base.



THLK2125

TQ Circuit Breakers

3/4" UL Classified Circuit Breakers for use in *Square D *QO Load Centers.

10 kAIC RMS symmetrical

| Ampere Rating | 1-Pole | | 2-Pole | |
|---------------|----------------|--------------------|----------------|--------------------|
| | Product Number | List Price GO-138Q | Product Number | List Price GO-138Q |
| 15 | TQ1115 | \$20.25 | TQ2115 | \$46.00 |
| 20 | TQ1120 | \$20.25 | TQ2120 | \$46.00 |
| 30 | TQ1130 | \$20.25 | TQ2130 | \$46.00 |
| 40 | TQ1140 | \$20.25 | TQ2140 | \$46.00 |
| 50 | TQ1150 | \$20.25 | TQ2150 | \$46.00 |
| 60 | - | - | TQ2160 | \$46.00 |
| Std. Pkg. | 1 carton of 10 | | 1 carton of 5 | |



THLK2150

Interlocking Circuit Breakers for use in PowerMark Gold Generator Panels

Two breakers required for interlocking.

| Ampere Rating | 2-Pole | |
|---------------|----------------|--------------------|
| | Product Number | List Price GO-138A |
| 30 | THQL2130GEN | \$238.75 |
| 60 | THQL2160GEN | \$238.75 |



TQ1120

*Square D is a registered trademark of SNA Holdings, Inc.

*QO is a registered trademark of the Square D Company.



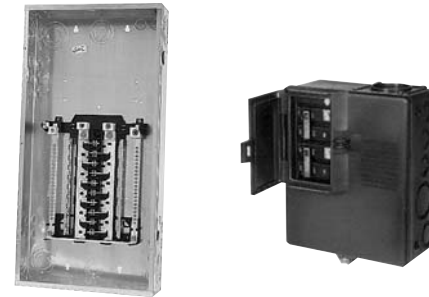
Residential Load Centers

PowerMark Gold and Plus Load Centers

Main Lug and Convertible Load Centers

Product Features

- UL Listed (Panelboards No. 67)
- 60°/75°C Conductor Rating
- Suitable for Use as Service Entrance Equipment when Installed in Accordance with the National Electrical Code
- 22kAIC RMS symmetrical, Except Where Noted
- 6-42 circuit devices UL Listed for bottom mounted lugs by installing complete unit (box, interior and front) upside down.
- For a listing of CSA Listed load centers, visit www.geelectrical.com.



TLM2020CCU and TPL412R

Single-Phase, Three-Wire, 120/240 Vac, Main Lugs Factory Installed (TLM units convertible to main breaker), Indoor (NEMA 1) Enclosure

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1-pole Spaces | Front Type | Feed Type ¹ | Box Number | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit | Product Number | List Price GO-137D |
|--------------------|-------------------|-------------------|---------------------|---------------------|---------------------|---------------------------------|------------------------|------------|----------------------------------|--|-----------------------------|--------------------|
| 40 | 2 | 1 | 4 | 1 | 4 | Surface Front | Top Bottom | 1A | 14-4 | TGK4 (order separately) | TL240SCU ¹ | \$41.75 |
| 70 | 2 | 1 | 4 | 1 | 4 | Surface Front | Top Bottom | 1A | 6-3 | TGK4 (order separately) | TL270SCU ¹ | \$50.25 |
| 125 | 4 | 2 | 8 | 3 | 8 | Combination Flush/Surface Front | Top Bottom | 2A | 1-2/0 | TGL1 (order separately) | TL412C ^{1,2,6} | \$57.25 |
| 125 | 4 | 2 | 8 | 3 | 8 | Combination Flush/Surface Front | Top Bottom | 2A | 1-2/0 | TGL1 installed | TL412CT ^{1,2,3,6} | \$68.25 |
| 125 | 4 | 2 | 8 | 3 | 8 | Thermoplastic Front | Top Bottom | 2 | 1-2/0 | TGL1 (order separately) | TPL412C ^{1,2,3,6} | \$67.25 |
| 125 | 4 | 2 | 8 | 3 | 8 | Thermoplastic Front | Top Bottom | 2 | 1-2/0 | TGL1 installed | TPL412CT ^{1,2,3,6} | \$78.25 |
| 125 | 6 | 3 | 12 | 4 | 12 | Flush Front | Top Bottom | 3A | 6-1 | TGK12 (order separately) | TLM612FCU ⁴ | \$85.00 |
| 125 | 6 | 3 | 12 | 4 | 12 | Flush Front | Top Bottom | 3A | 6-1 | TGK12 (order separately) | TLM612FCUD ⁴ | \$85.00 |
| 125 | 6 | 3 | 12 | 4 | 12 | Flush Front | Top Bottom | 3A | 6-1 | TGK12 (order separately) | TLM612FCUDG ⁴ | \$105.00 |
| 125 | 6 | 3 | 12 | 4 | 12 | Surface Front | Top Bottom | 3A | 6-1 | TGK12 (order separately) | TLM612SCU ⁴ | \$85.00 |
| 125 | 6 | 3 | 12 | 4 | 12 | Surface Front | Top Bottom | 3A | 6-1 | TGK12 (order separately) | TLM612SCUD ⁴ | \$85.00 |
| 125 | 6 | 3 | 12 | 4 | 12 | Surface Front | Top Bottom | 3A | 6-1 | TGK12 (order separately) | TLM612SCUDG ⁴ | \$105.00 |
| 125 | 8 | 4 | 16 | 8 | 16 | Flush Front | Top Bottom | 3A | 6-1 | TGK12 (order separately) | TLM812FCU ⁴ | \$113.00 |
| 125 | 8 | 4 | 16 | 8 | 16 | Flush Front | Top Bottom | 3A | 6-1 | TGK12 (order separately) | TLM812FCUD ⁴ | \$113.00 |
| 125 | 8 | 4 | 16 | 8 | 16 | Flush Front | Top Bottom | 3A | 6-1 | TGK12 (order separately) | TLM812FCUG ⁴ | \$113.00 |
| 125 | 8 | 4 | 16 | 8 | 16 | Surface Front | Top Bottom | 3A | 6-1 | TGK12 (order separately) | TLM812SCU ⁴ | \$113.00 |
| 125 | 8 | 4 | 16 | 8 | 16 | Surface Front | Top Bottom | 3A | 6-1 | TGK12 (order separately) | TLM812SCUD ⁴ | \$113.00 |
| 125 | 8 | 4 | 16 | 8 | 16 | Surface Front | Top Bottom | 3A | 6-1 | TGK12 installed | TLM812SCUDG ⁴ | \$133.00 |
| 125 | 14 | 6 | 20 | 8 | 24 | Combination Flush/Surface Front | Top Bottom | 18 | 6-2/0 | TGK12 (order separately) TGK24 (order separately) | TLM1212CCU ^{8,9} | \$143.00 |
| 125 | 14 | 6 | 20 | 8 | 24 | Combination Flush/Surface Front | Top Bottom | 18 | 6-2/0 | TGK24 installed | TLM1212CCUG ^{8,9} | \$156.00 |
| 125 | 12 | 6 | 24 | 10 | 24 | Combination Flush/Surface Front | Top Bottom | 4 | 6-2/0 | TGK12 (order separately) TGK24 (order separately) | TLM1212C24 ⁵ | \$300.00 |
| 125 | 12 | 6 | 24 | 10 | 24 | Combination Flush/Surface Front | Top Bottom | 4 | 6-2/0 | TGK24 installed | TLM1212C24G ⁵ | \$320.00 |

This table continued on next page



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Load Centers

PowerMark Gold and Plus Load Centers

Main Lug and Convertible Load Centers

Section 1

Single-Phase, Three-Wire, 120/240 Vac, Main Lugs Factory Installed (TLM units convertible to main breaker), Indoor (NEMA 1) Enclosure

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1-pole Spaces | Front Type | Feed Type | Box Number | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit | Product Number | List Price GO-137D |
|--------------------|-------------------|-------------------|---------------------|---------------------|---------------------|---------------------------------|------------|------------|----------------------------------|--|--------------------------|--------------------|
| 125 | 16 | 8 | 16 | 6 | 24 | Combination Flush/Surface Front | Top Bottom | 4 | 6-2/0 | TGK12 (order separately) TGK24 (order separately) | TLM1612CCU ⁵ | \$185.00 |
| 125 | 24 | 12 | 0 | 0 | 24 | Combination Flush/Surface Front | Top Bottom | 7 | 6-2/0 | TGK24 (order separately) TGK32 (order separately) | TLM2412CCU ⁵ | \$242.00 |
| 150 | 20 | 10 | 20 | 8 | 30 | Combination Flush/Surface Front | Top Bottom | 8 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK32 (order separately) | TLM2015CCU ⁷ | \$255.00 |
| 200 | 16 | 8 | 32 | 14 | 32 | Combination Flush/Surface Front | Top Bottom | 7 | 6-250 | TGK32 (order separately) | TLM1620CCU ⁷ | \$192.00 |
| 200 | 16 | 8 | 32 | 14 | 32 | Combination Flush/Surface Front | Top Bottom | 7 | 6-250 | TGK32 installed | TLM1620CCUG ⁷ | \$216.00 |
| 200 | 20 | 10 | 40 | 18 | 40 | Combination Flush/Surface Front | Top Bottom | 8 | 6-250 | TGK24 (order separately) TGK42 (order separately) | TLM2020CCU ⁷ | \$245.00 |
| 200 | 20 | 10 | 40 | 18 | 40 | Combination Flush/Surface Front | Top Bottom | 8 | 6-250 | TGK42 installed | TLM2020CCUG ⁷ | \$277.00 |
| 200 | 24 | 12 | 36 | 18 | 42 | Combination Flush/Surface Front | Top Bottom | 9 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK24 (order separately) TLK32 (order separately) | TLM2420C42 ⁷ | \$450.00 |
| 200 | 32 | 16 | 20 | 10 | 42 | Combination Flush/Surface Front | Top Bottom | 11 | 1-250 (Cu), 2/0-250 (Al) | TGK32 and TLK20 (order separately) | TLM3220C42 ⁷ | \$477.00 |
| 200 | 32 | 16 | 16 | 6 | 40 | Combination Flush/Surface Front | Top Bottom | 11 | 6-250 | TGK32 (order separately) | TLM3220CCU ⁷ | \$368.00 |
| 200 | 40 | 20 | 0 | 0 | 40 | Combination Flush/Surface Front | Top Bottom | 13 | 6-250 | TGK42 (order separately) | TLM4020CCU ⁷ | \$477.00 |
| 200 | 42 | 20 | 0 | 0 | 42 | Combination Flush/Surface Front | Top Bottom | 14 | 1-300 (Cu), 2/0-300 (Al) | TGK42 (order separately) | TLM4220CCU ⁷ | \$550.00 |
| 225 | 42 | 20 | 0 | 0 | 42 | Combination Flush/Surface Front | Top Bottom | 14 | 1-300 (Cu), 2/0-300 (Al) | TGK42 (order separately) | TLM4222CCU ⁷ | \$578.00 |

¹No door

²10 kAIC

³125 amp maximum branch capacity.

⁴For main breaker, order THQLRK2 retainer kit plus 2-pole circuit breaker. See page 1-28, 100 amp max.

⁵For main breaker, order TQMH000. See page 1-24. Also order 2-pole THQL, THHQL, or TXQL circuit breaker. See page 1-5.

⁶GO-137A (PowerMark Plus[®] Load Centers)

⁷For main breaker, order THQMVXXXD circuit breaker from page 1-6.

⁸For main breaker, order THQLRK3 retainer kit plus 2-pole circuit breaker. See page 1-28, 100 amp max.

⁹No lock provision available. Use compatible load center with the suffix C24 with a TDL106 for locking provision.

Note: See page 9-15, AL Series Lighting Panelboards as replacements for 300-600A load centers.



Residential Load Centers

PowerMark Gold and Plus Load Centers

Main Lug and Convertible Load Centers

Single-Phase, Three-Wire, 120/240 Vac, Main Lugs Factory Installed (TLM units convertible to main breaker), Outdoor (NEMA 3R) Enclosure¹

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1-pole Spaces | Front Type | Feed ¹ Type | Box Number | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit | Product Number | List Price GO-137D |
|--------------------|-------------------|-------------------|---------------------|---------------------|---------------------|---------------------|------------------------|------------|----------------------------------|--|-----------------------------|--------------------|
| 40 | 2 | 1 | 4 | 1 | 4 | | Top | R1A | 14-4 | TGK4 (order separately) | TL240RCU ² | \$85.00 |
| 70 | 2 | 1 | 4 | 1 | 4 | | Top | R1A | 6-3 | TGK4 (order separately) | TL270RCU ² | \$98.00 |
| 125 | 4 | 2 | 8 | 3 | 8 | | Top | R1A | 1-2/0 | TGL1 (order separately) | TL412R1 ^{2,3,7} | \$108.00 |
| 125 | 4 | 2 | 8 | 3 | 8 | | Top | R1A | 1-2/0 | TGL1 installed | TL412RT1 ^{2,3,7} | \$118.00 |
| 125 | 4 | 2 | 8 | 3 | 8 | | Top | R1B | 1-2/0 | TGL1 (order separately) | TL412R2 ^{2,3,7} | \$108.00 |
| 125 | 4 | 2 | 8 | 3 | 8 | Thermoplastic Front | Top | R1 | 1-2/0 | TGL1 (order separately) | TPL412R ^{2,3,4,7} | \$118.00 |
| 125 | 4 | 2 | 8 | 3 | 8 | Thermoplastic Front | Top | R1 | 1-2/0 | TGL1 installed | TPL412RT ^{2,3,4,7} | \$128.00 |
| 125 | 4 | 3 | 12 | 4 | 12 | | Top | R2A | 6-1 | TGK12 (order separately) | TLM612RCU ^{2,5,8} | \$111.00 |
| 125 | 8 | 4 | 16 | 8 | 16 | | Top | R2A | 6-1 | TGK12 (order separately) | TLM812RCU ^{2,5,8} | \$169.00 |
| 125 | 8 | 4 | 16 | 8 | 16 | | Top | R3 | 6-1 | TGK12 (order separately) | TLM812RCU ^{2,6,8} | \$186.00 |
| 125 | 12 | 6 | 24 | 10 | 24 | | Top | R3 | 6-2/0 | TGK12 (order separately) TGK24 (order separately) | TLM1212RCU ^{2,6,8} | \$226.00 |
| 125 | 24 | 12 | 0 | 0 | 24 | | Top | R4 | 6-2/0 | TGK24 (order separately) TGK32 (order separately) | TLM2412RCU ^{2,6,8} | \$333.00 |
| 150 | 24 | 12 | 12 | 4 | 30 | | Top | R6 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK24 (order separately) TGK32 (order separately) | TLM2415RCU ^{2,8} | \$364.00 |
| 200 | 12 | 6 | 24 | 10 | 24 | | Top | R5 | 6-250 | TGK24 (order separately) | TLM1220RCU ^{2,8} | \$231.00 |
| 200 | 16 | 8 | 32 | 14 | 32 | | Top | R5 | 6-250 | TGK32 (order separately) | TLM1620RCU ^{2,8} | \$293.00 |
| 200 | 20 | 10 | 40 | 18 | 40 | | Top | R6 | 6-250 | TGK24 (order separately) TGK42 (order separately) | TLM2020RCU ^{2,8} | \$335.00 |
| 200 | 24 | 12 | 36 | 18 | 42 | | Top Bottom | R39 | 1-250 (Cu), 2/0-250 (Al) | TGK24 (order separately) | TLM2420R42B ⁸ | \$560.00 |
| 200 | 32 | 16 | 16 | 6 | 40 | | Top | R7 | 1-250 (Cu), 2/0-250 (Al) | TGK32 (order separately) | TLM3220RCU ^{2,8} | \$525.00 |
| 200 | 40 | 20 | 0 | 0 | 40 | | Top | R8 | 6-250 | TGK42 (order separately) | TLM4020RCU ^{2,8} | \$626.00 |
| 225 | 42 | 20 | 0 | 0 | 42 | | Top | R8 | 1-300 (Cu), 2/0-300 (Al) | TGK42 (order separately) | TLM4222RCU ^{2,8} | \$852.00 |

¹40-225 amp single-phase devices have removable closing caps. Larger ampere devices require field-cut openings. Order hubs separately. See page 1-27.

²No door

³10 kAIC.

⁴125 amp maximum branch capacity.

⁵For main breaker, order THQLRK2 retainer kit plus 2-pole circuit breaker. See page 1-28, 100 amp max.

⁶For main breaker, order TQMH000. See page 1-24. Also order 2-pole THQL, THHQL, or TXQL circuit breaker. See page 1-5.

⁷GO-137A (PowerMark Plus[®] Load Centers)

⁸For main breaker, order THQMVXXD circuit breaker from page 1-6.

Note: See page 9-15, AL Series Lighting Panelboards as replacements for 300-600A load centers.



Residential Load Centers PowerMark Gold and Plus Main Breaker Load Centers Main Breaker Factory Installed

Section 1

Product Features

- UL Listed (Panelboards No. 67)
- 60°C/75°C Conductor Rating
- Suitable for Use as Service Entrance Equipment when Installed in Accordance with the National Electrical Code
- 22kAIC RMS symmetrical, Except Where Noted
- 6-42 circuit devices UL Listed for bottom mounted lugs by installing complete unit (box, interior and front) upside down.
- For a listing of CSA Listed load centers, visit www.geelectrical.com.



TM2020CCU, TM820RCUFL

Single-Phase, Three-Wire, 120/240 Vac, Main Breaker Factory Installed Indoor (NEMA 1) Enclosure

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1-pole Spaces | Front Type | Feed Type | Box Number | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit | Product Number | List Price GO-137D |
|--------------------|-------------------|-------------------|---------------------|---------------------|---------------------|---------------------------------|------------|------------|----------------------------------|--|-------------------------|--------------------|
| 100 | 12 | 5 | 20 | 8 | 22 | Combination Flush/Surface Front | Top Bottom | 18 | 4-1/0 | TGK2/TGL20 installed | TM1210CCU ¹ | \$277.00 |
| 100 | 12 | 5 | 20 | 8 | 22 | Combination Flush/Surface Front | Top Bottom | 18 | 4-1/0 | 2 TGK2/TGL20 installed | TM1210CCUG ¹ | \$291.00 |
| 100 | 12 | 6 | 24 | 10 | 24 | Combination Flush/Surface Front | Top Bottom | 4 | 4-1/0 | TGK12 (order separately) TGK24 (order separately) | TM1210C24 | \$450.00 |
| 100 | 12 | 6 | 24 | 10 | 24 | Combination Flush/Surface Front | Top Bottom | 4 | 4-1/0 | TGK12 (order separately) TGK24 (order separately) | TM1210C24G | \$475.00 |
| 100 | 24 | 12 | 0 | 0 | 24 | Combination Flush/Surface Front | Top Bottom | 7 | 1-2/0 | TGK24, TGK32 and TLK20 (order separately) | TM2410CCU | \$400.00 |
| 100 | 20 | 10 | 0 | 0 | 20 | Combination Flush/Surface Front | Top Bottom | 6 | 4-1/0 | TGK24 (order separately) | TM2010CCU | \$298.00 |
| 100 | 32 | 16 | 0 | 0 | 32 | Combination Flush/Surface Front | Top Bottom | 11 | 4-1/0 | TGK32 (order separately) | TM3210CCU | \$454.00 |
| 125 | 12 | 5 | 20 | 8 | 22 | Combination Flush/Surface Front | Top Bottom | 18 | 1-2/0 | TGK2/TGL20 installed | TM1212CCU ¹ | \$440.00 |
| 125 | 12 | 5 | 20 | 8 | 22 | Combination Flush/Surface Front | Top Bottom | 18 | 1-2/0 | 2 TGK2/TGL20 installed | TM1212CCUG ¹ | \$457.00 |
| 125 | 12 | 12 | 24 | 10 | 24 | Combination Flush/Surface Front | Top Bottom | 4 | 1-2/0 | TGK12 (order separately) TGK24 (order separately) | TM1212C24 | \$600.00 |
| 125 | 12 | 12 | 24 | 10 | 24 | Combination Flush/Surface Front | Top Bottom | 4 | 1-2/0 | TGK24 installed | TM1212C24G | \$625.00 |
| 125 | 24 | 12 | 0 | 0 | 24 | Combination Flush/Surface Front | Top Bottom | 7 | 1-2/0 | TGK24 (order separately) | TM2412CCU | \$542.00 |
| 125 | 16 | 8 | 16 | 6 | 24 | Combination Flush/Surface Front | Top Bottom | 4 | 1-2/0 | TGK12 (order separately) TGK24 (order separately) | TM1612CCU | \$487.00 |
| 125 | 16 | 8 | 16 | 6 | 24 | Combination Flush/Surface Front | Top Bottom | 4 | 1-2/0 | TGK24 installed | TM1612CCUG | \$509.00 |
| 150 | 20 | 10 | 20 | 8 | 30 | Combination Flush/Surface Front | Top Bottom | 8 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK32 (order separately) | TM2015CCU | \$544.00 |
| 150 | 16 | 8 | 32 | 14 | 32 | Combination Flush/Surface Front | Top Bottom | 7 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK24 (order separately) TGK32 (order separately) | TM1615CCU | \$490.00 |
| 150 | 16 | 8 | 32 | 14 | 32 | Combination Flush/Surface Front | Top Bottom | 7 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK32 installed | TM1615CCUG | \$515.00 |

This table continued on next page



Residential Load Centers

PowerMark Gold and Plus Main Breaker Load Centers

Main Breaker Factory Installed

Single-Phase, Three-Wire, 120/240 Vac, Main Breaker Factory Installed

Indoor (NEMA 1) Enclosure

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1-pole Spaces | Front Type | Feed Type | Box Number | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit | Product Number | List Price GO-137D |
|--------------------|-------------------|-------------------|---------------------|---------------------|---------------------|---------------------------------|------------|------------|----------------------------------|--|----------------|--------------------|
| 150 | 32 | 16 | 0 | 0 | 32 | Combination Flush/Surface Front | Top Bottom | 11 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK32 (order separately) | TM3215CCU | \$589.00 |
| 150 | 24 | 12 | 36 | 18 | 42 | Combination Flush/Surface Front | Top Bottom | 9 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK24 (order separately) TLK32 (order separately) | TM2415C42 | \$750.00 |
| 150 | 32 | 16 | 20 | 10 | 42 | Combination Flush/Surface Front | Top Bottom | 11 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK32 and TLK20 (order separately) | TM3215C42 | \$776.00 |
| 200 | 14 | 8 | 32 | 14 | 32 | Combination Flush/Surface Front | Top Bottom | 7 | 1-250 (Cu), 2/0-250 (Al) | TGK32 (order separately) | TM1620CCU | \$487.00 |
| 200 | 14 | 8 | 32 | 14 | 32 | Combination Flush/Surface Front | Top Bottom | 8 | 1-250 (Cu), 2/0-250 (Al) | TGK32 installed | TM1620CCUG | \$517.00 |
| 200 | 18 | 10 | 40 | 18 | 40 | Combination Flush/Surface Front | Top Bottom | 8 | 1-250 (Cu), 2/0-250 (Al) | TGK24 (order separately) TGK42 (order separately) | TM2020CCU | \$544.00 |
| 200 | 18 | 10 | 40 | 18 | 40 | Combination Flush/Surface Front | Top Bottom | 8 | 1-250 (Cu), 2/0-250 (Al) | TGK42 installed | TM2020CCUG | \$568.00 |
| 200 | 32 | 16 | 16 | 6 | 40 | Combination Flush/Surface Front | Top Bottom | 11 | 1-250 (Cu), 2/0-250 (Al) | TGK32 (order separately) | TM3220CCU | \$663.00 |
| 200 | 40 | 20 | 0 | 0 | 40 | Combination Flush/Surface Front | Top Bottom | 13 | 1-250 (Cu), 2/0-250 (Al) | TGK42 (order separately) | TM4020CCU | \$776.00 |
| 200 | 24 | 12 | 36 | 18 | 42 | Combination Flush/Surface Front | Top Bottom | 9 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK24 or TLK32 (order separately) | TM2420C42 | \$750.00 |
| 200 | 32 | 16 | 20 | 10 | 42 | Combination Flush/Surface Front | Top Bottom | 11 | 1-250 (Cu), 2/0-250 (Al) | TGK32 and TLK20 (order separately) | TM3220C42 | \$776.00 |
| 200 | 42 | 20 | 0 | 0 | 42 | Combination Flush/Surface Front | Top Bottom | 14 | 1-300 (Cu), 2/0-300 (Al) | TGK42 (order separately) | TM4220CCU | \$850.00 |
| 225 | 42 | 20 | 0 | 0 | 42 | Combination Flush/Surface Front | Top Bottom | 14 | 1-300 (Cu), 2/0-300 (Al) | TGK42 (order separately) | TM4222CCU | \$852.00 |

¹No lock provision available. Use compatible load center with the suffix C24 with a TDL106 for locking provision.

Single-Phase, Three-Wire 120/240 Vac Main Breaker Factory Installed

Outdoor (NEMA 3R) Enclosure²

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1-pole Spaces | Feed Type | Box Number | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit | Product Number | List Price GO-137D |
|--------------------|-------------------|-------------------|---------------------|---------------------|---------------------|------------|------------|----------------------------------|--|----------------|--------------------|
| 100 | 12 | 6 | 24 | 10 | 24 | Top | R3 | 4-1/0 | TGK12 (order separately) TGK24 (order separately) | TM1210RCU | \$357.00 |
| 100 | 20 | 10 | 0 | 0 | 30 | Top | R4 | 4-1/0 | TGK24 (order separately) | TM2010RCU | \$385.00 |
| 125 | 12 | 12 | 24 | 10 | 24 | Top | R4 | 1-2/0 | TGK12 (order separately) TGK24 (order separately) | TM1212RCU | \$512.00 |
| 125 | 24 | 12 | 0 | 0 | 24 | Top | R4 | 1-2/0 | TGK24 (order separately) | TM2412RCU | \$601.00 |
| 150 | 8 | 4 | 16 | 6 | 16 | Top | R5 | 1-250 (Cu), 2/0-250 (Al) | TGK24 (order separately) | TM815RCUFL | \$656.00 |
| 150 | 16 | 8 | 32 | 14 | 32 | Top | R5 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK24 (order separately) TGK32 (order separately) | TM1615RCU | \$594.00 |
| 150 | 24 | 12 | 12 | 4 | 30 | Top | R6 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK24 (order separately) TGK32 (order separately) | TM2415RCU | \$732.00 |
| 150 | 24 | 12 | 36 | 18 | 42 | Top Bottom | R39 | 1-250 (Cu), 2/0-250 (Al) | TGK24 (order separately) | TM2415R42B | \$800.00 |
| 150 | 32 | 16 | 0 | 0 | 32 | Top | R7 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK32 (order separately) | TM3215RCU | \$743.00 |
| 200 | 8 | 4 | 16 | 6 | 16 | Top | R5 | 1-250 (Cu), 2/0-250 (Al) | TGK32 (order separately) | TM820RCUFL | \$654.00 |
| 200 | 20 | 10 | 40 | 18 | 40 | Top | R6 | 1-250 (Cu), 2/0-250 (Al) | TGK24 (order separately) TGK42 (order separately) | TM2020RCU | \$629.00 |
| 200 | 24 | 12 | 36 | 18 | 42 | Top Bottom | R39 | 1-250 (Cu), 2/0-250 (Al) | TGK24 (order separately) | TM2420R42B | \$855.00 |
| 200 | 32 | 16 | 16 | 6 | 40 | Top | R7 | 1-250 (Cu), 2/0-250 (Al) | TGK32 (order separately) | TM3220RCU | \$798.00 |
| 200 | 40 | 20 | 0 | 0 | 40 | Top | R8 | 1-250 (Cu), 2/0-250 (Al) | TGK42 (order separately) | TM4020RCU | \$924.00 |
| 225 | 8 | 4 | 16 | 6 | 16 | Top | R5 | 1-250 (Cu), 2/0-250 (Al) | TGK24 (order separately) | TM822RCUFL | \$774.00 |
| 225 | 42 | 20 | 0 | 0 | 42 | Top | R8 | 1-300 (Cu), 2/0-300 (Al) | TGK42 (order separately) | TM4222RCU | \$962.00 |

²100-225 amp devices have removable closing caps. Larger ampere devices require field-cut openings. Order hubs separately. See page 1-27.

Note: See page 9-15, AL Series Lighting Panelboards as replacements for 300-600A load centers.



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Load Centers

PowerMark Plus® Load Centers

Section 1

Three-Phase
Main Circuit Breaker or Main Lugs Factory Installed



TM24420CB

Product Features

- UL Listed (Panelboards No. 67)
- 60°/75°C Conductor Rating
- Suitable for Use as Service Entrance Equipment when Installed in Accordance with the National Electrical Code
- 22kAIC RMS symmetrical Short-circuit Rating Standard
- 6-42 circuit devices UL Listed for bottom mounted lugs by installing complete unit (box, interior and front) upside down.
- For a listing of CSA Listed load centers, visit www.geelectrical.com.

Three-Phase, Four-Wire, 208Y/120 Vac¹, Main Lugs Factory Installed Indoor (NEMA 1) Enclosure

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 3 Pole, 1" Spaces | Total 1-pole Spaces | Front Type | Feed Type | Box Number | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit | Product Number | List Price GO-137 |
|--------------------|-------------------|-------------------|-------------------|---------------------|---------------------------------|------------|------------|----------------------------------|--|-----------------------|-------------------|
| 125 | 12 | 6 | 4 | 12 | Combination Flush/Surface Front | Top Bottom | 4 | 6-2/0 | TGK12 (order separately) TGK24 (order separately) | TL12412C ² | \$233.00 |
| 150 | 18 | 8 | 6 | 18 | Combination Flush/Surface Front | Top Bottom | 7 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK24 (order separately) TGK32 (order separately) | TL18415C ² | \$328.00 |
| 150 | 24 | 12 | 8 | 24 | Combination Flush/Surface Front | Top Bottom | 7 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK24 (order separately) TGK32 (order separately) | TL24415C ² | \$405.00 |
| 200 | 18 | 8 | 6 | 18 | Combination Flush/Surface Front | Top Bottom | 8 | 1-250 (Cu), 2/0-250 (Al) | TGK32 (order separately) | TL18420C ² | \$411.00 |
| 200 | 30 | 14 | 10 | 30 | Combination Flush/Surface Front | Top Bottom | 11 | 1-250 (Cu), 2/0-250 (Al) | TGK32 (order separately) | TL30420C ² | \$448.00 |
| 200 | 42 | 20 | 14 | 42 | Combination Flush/Surface Front | Top Bottom | 13 | 1-250 (Cu), 2/0-250 (Al) | TGK42 (order separately) | TL42420C | \$595.00 |
| 225 | 30 | 14 | 10 | 30 | Combination Flush/Surface Front | Top Bottom | 15 | 1-300 (Cu), 2/0-300 (Al) | (2) TGL2 (order separately) | TL30422C ³ | \$511.00 |
| 225 | 42 | 20 | 14 | 42 | Combination Flush/Surface Front | Top Bottom | 15 | 1-300 (Cu), 2/0-300 (Al) | (2) TGL2 (order separately) | TL42422C ³ | \$628.00 |

¹Also UL Listed for three-phase, four-wire 240/120 Volts ac delta and three-phase, three-wire 240 Volts ac branch breakers installed.

²Alternate main breaker: 100 Amp max. THQL three-pole, use retainer THQLRK. See page 1-28.

³Not suitable for use as service entrance equipment.

Note: See page 9-15, AL Series Lighting Panelboards as replacements for 300-600A load centers.



Residential Load Centers

PowerMark Plus® Load Centers

Three-Phase

Main Circuit Breaker or Main Lugs Factory Installed

Three-Phase, Four-Wire, 208Y/120 Vac¹, Main Lugs Factory Installed Outdoor (NEMA 3R) Enclosure

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 3 Pole, 1" Spaces | Total 1-pole Spaces | Feed Type | Box Number | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit | Product Number | List Price GO-137 |
|--------------------|-------------------|-------------------|-------------------|---------------------|-----------|------------|----------------------------------|--|-------------------------|-------------------|
| 125 | 12 | 6 | 4 | 12 | Top | R3 | 6-2/0 | TGK12 (order separately) TGK24 (order separately) | TL12412R ^{2,4} | \$316.00 |
| 150 | 18 | 8 | 6 | 18 | Top | R4 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK24 (order separately) TGK32 (order separately) | TL18415R ^{2,4} | \$411.00 |
| 150 | 24 | 12 | 8 | 24 | Top | R4 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK24 (order separately) TGK32 (order separately) | TL24415R ^{2,4} | \$530.00 |
| 200 | 18 | 8 | 6 | 18 | Top | R4 | 1-250 (Cu), 2/0-250 (Al) | TGK32 (order separately) | TL18420R ^{2,4} | \$478.00 |
| 200 | 30 | 14 | 10 | 30 | Top | R6 | 1-250 (Cu), 2/0-250 (Al) | TGK32 (order separately) | TL30420R ^{2,4} | \$550.00 |
| 200 | 42 | 20 | 14 | 42 | Top | R8 | 1-250 (Cu), 2/0-250 (Al) | TGK42 (order separately) | TL42420R ^{2,3} | \$929.00 |
| 225 | 42 | 20 | 14 | 42 | Top | R8 | 1-300 (Cu), 2/0-300 (Al) | TGK42 (order separately) | TL42422R ^{2,3} | \$996.00 |

¹Also UL Listed for three-phase, four-wire 240/120 Volts ac delta and three-phase, three-wire 240 Volts ac branch breakers installed.

²100-200 Amp three-phase devices have removable closing cap. Larger Ampere devices require field cut openings. Order hubs separately. See page 1-27.

³Not suitable for use as service entrance equipment.

⁴Alternate main breaker: 100 Amp max. THQL three-pole, use retainer THQLRK. See page 1-28.

Three-Phase, Four-Wire, 208Y/120 Vac⁵, Main Breaker Factory Installed Indoor (NEMA 1) Enclosure

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 3 Pole, 1" Spaces | Total 1-pole Spaces | Front Type | Feed ² Type | Box Number | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit | Product Number | List Price GO-137 |
|--------------------|-------------------|-------------------|-------------------|---------------------|---------------------------------|------------------------|------------|----------------------------------|--|-----------------------|-------------------|
| 100 | 12 | 6 | 4 | 12 | Combination Flush/Surface Front | Top Bottom | 6 | 6-1/0 (Cu), 4-1/0 (Al) | TGK12 (order separately) TGK24 (order separately) | TM12410C ⁶ | \$497.00 |
| 100 | 18 | 8 | 6 | 18 | Combination Flush/Surface Front | Top Bottom | 6 | 6-1/0 (Cu), 4-1/0 (Al) | TGK24 (order separately) TGK32 (order separately) | TM18410C ⁶ | \$669.00 |
| 125 | 30 | 14 | 10 | 30 | Combination Flush/Surface Front | Top | 11 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK32 (order separately) | TM30412C | \$1324.00 |
| 125 | 30 | 14 | 10 | 30 | Combination Flush/Surface Front | Bottom | 11 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK32 (order separately) | TM30412CB | \$1324.00 |
| 150 | 24 | 12 | 8 | 24 | Combination Flush/Surface Front | Top | 11 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGL1, TGL2, TGL20, TNG3, TGN6 (order separately) | TM24415C | \$1277.00 |
| 150 | 24 | 12 | 8 | 24 | Combination Flush/Surface Front | Bottom | 11 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK32 (order separately) | TM24415CB | \$1277.00 |
| 150 | 30 | 14 | 10 | 30 | Combination Flush/Surface Front | Top | 11 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK32 (order separately) | TM30415C | \$1324.00 |
| 150 | 30 | 14 | 10 | 30 | Combination Flush/Surface Front | Bottom | 11 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK32 (order separately) | TM30415CB | \$1324.00 |
| 150 | 42 | 20 | 14 | 42 | Combination Flush/Surface Front | Top | 13 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK42 (order separately) | TM42415C | \$1521.00 |
| 150 | 42 | 20 | 14 | 42 | Combination Flush/Surface Front | Bottom | 13 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK42 (order separately) | TM42415CB | \$1521.00 |
| 200 | 24 | 12 | 8 | 24 | Combination Flush/Surface Front | Top | 11 | 1-300 (Cu), 2/0-300 (Al) | TGK32 (order separately) | TM24420C | \$1275.00 |
| 200 | 24 | 12 | 8 | 24 | Combination Flush/Surface Front | Bottom | 11 | 1-300 (Cu), 2/0-300 (Al) | TGK32 (order separately) | TM24420CB | \$1275.00 |

⁵Also UL Listed for three-phase, four-wire 240/120 Volts ac delta and three-phase, three-wire 240 Volts ac branch breakers installed.

⁶100 Amp indoor devices UL listed for bottom-feed by installing complete unit upside-down.

Note: See page 9-15, AL Series Lighting Panelboards as replacements for 300-600A load centers.

This table continued on next page



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Load Centers

PowerMark Plus® Load Centers

Section 1

Three-Phase

Main Circuit Breaker or Main Lugs Factory Installed

Three-Phase, Four-Wire, 208Y/120 Vac¹, Main Breaker Factory Installed

Indoor (NEMA 1) Enclosure

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 3 Pole, 1" Spaces | Total 1-pole Spaces | Front Type | Feed ² Type | Box Number | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit | Product Number | List Price GO-137 |
|--------------------|-------------------|-------------------|-------------------|---------------------|---------------------------------|------------------------|------------|----------------------------------|-----------------------------|----------------|-------------------|
| 200 | 30 | 14 | 10 | 30 | Combination Flush/Surface Front | Top | 12 | 1-250 (Cu), 2/0-250 (Al) | TGK32 (order separately) | TM30420C | \$1325.00 |
| 200 | 30 | 14 | 10 | 30 | Combination Flush/Surface Front | Bottom | 12 | 1-250 (Cu), 2/0-250 (Al) | TGK32 (order separately) | TM30420CB | \$1325.00 |
| 200 | 42 | 20 | 14 | 42 | Combination Flush/Surface Front | Top | 14 | 1-250 (Cu), 2/0-250 (Al) | TGK42 (order separately) | TM42420C | \$1521.00 |
| 200 | 42 | 20 | 14 | 42 | Combination Flush/Surface Front | Bottom | 14 | 1-250 (Cu), 2/0-250 (Al) | TGK42 (order separately) | TM42420CB | \$1521.00 |
| 225 | 42 | 20 | 14 | 42 | Combination Flush/Surface Front | Top | 15 | 1-300 (Cu), 2/0-300 (Al) | (2) TGL2 (order separately) | TM42422C | \$1597.00 |
| 225 | 42 | 20 | 14 | 42 | Combination Flush/Surface Front | Bottom | 15 | 1-300 (Cu), 2/0-300 (Al) | (2) TGL2 (order separately) | TM42422CB | \$1597.00 |

¹Also UL Listed for three-phase, four-wire 240/120 Volts ac delta and three-phase, three-wire 240 Volts ac branch breakers installed.

Three-Phase, Four-Wire, 208Y/120 Vac², Main Breaker Factory Installed

Outdoor (NEMA 3R) Enclosure

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 3 Pole, 1" Spaces | Total 1-pole Spaces | Feed ² Type | Box Number | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit | Product Number | List Price GO-137 |
|--------------------|-------------------|-------------------|-------------------|---------------------|------------------------|------------|----------------------------------|--|-----------------------|-------------------|
| 100 | 18 | 8 | 6 | 18 | Top | R4 | 6-1/0 (Cu), 4-1/0 (Al) | TGK24 (order separately) TGK32 (order separately) | TM18410R ³ | \$792.00 |
| 125 | 30 | 14 | 10 | 30 | Top | R7 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK32 (order separately) | TM30412R ³ | \$1454.00 |
| 150 | 24 | 12 | 8 | 24 | Top | R6 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK32 (order separately) | TM24415R ³ | \$1424.00 |
| 150 | 30 | 14 | 10 | 30 | Top | R7 | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK32 (order separately) | TM30415R ³ | \$1455.00 |
| 200 | 30 | 14 | 10 | 30 | Top | R7 | 1-250 (Cu), 2/0-250 (Al) | TGK32 (order separately) | TM30420R ³ | \$1454.00 |
| 200 | 42 | 20 | 14 | 42 | Top | R8 | 1-250 (Cu), 2/0-250 (Al) | TGK42 (order separately) | TM42420R ³ | \$1659.00 |
| 225 | 42 | 20 | 14 | 42 | Top | R8 | 1-300 (Cu), 2/0-300 (Al) | TGK42 (order separately) | TM42422R ³ | \$1871.00 |

²Also UL Listed for three-phase, four-wire 240/120 Volts ac delta and three-phase, three-wire 240 Volts ac branch breakers installed.

³100-200 Amp three-phase devices have removable closing cap. Larger Ampere devices require field cut openings. Order hubs separately. See page 1-27.

Note: See page 9-15, AL Series Lighting Panelboards as replacements for 300-600A load centers.



Residential Load Centers PowerMark Gold Load Centers

Section 1

Product Features - Generator Panels

- Suitable for use in accordance with Article 702 of the National Electrical Code, ANSI/NFPA 70
- Single-phase, 2 interlock 60A or 30A main breakers, 8 circuits max.
- Safety and convenience when using a generator - 14,000 peak wattage, 11,520 continuous load, 48 amps at 240 volts.
- Maintains power to such critical circuits as those for furnace, pump, refrigerator, lights.
- Connected dual breaker mechanism ensures that only one source is active at a time.



TL412R250GF/TM830FCUGEN

PowerMark Gold Load Centers Single-Phase, Three-Wire, 120/240 Vac, Two Interlocked Main Breakers Factory Installed Indoor (NEMA 1) Enclosure

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1-pole Spaces | Front Type | Feed Type | Box Number | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit | Product Number | List Price GO-137D |
|--------------------|-------------------|-------------------|---------------------|---------------------|---------------------|---------------|------------|------------|----------------------------------|----------------------|----------------|--------------------|
| 30 | 4 | 2 | 8 | 4 | 8 | Flush Front | Top Bottom | 3A | 6-1 | TGK12 included | TM830FCUGEN | \$570.00 |
| 30 | 4 | 2 | 8 | 4 | 8 | Surface Front | Top Bottom | 3A | 6-1 | TGK12 included | TM830SCUGEN | \$570.00 |
| 60 | 4 | 2 | 8 | 4 | 8 | Flush Front | Top Bottom | 3A | 6-1 | TGK12 included | TM860FCUGEN | \$570.00 |
| 60 | 4 | 2 | 8 | 4 | 8 | Surface Front | Top Bottom | 3A | 6-1 | TGK12 included | TM860SCUGEN | \$570.00 |

PowerMark Gold Load Centers Single-Phase, Three-Wire, 120/240 Vac, Two Interlocked Main Breakers Factory Installed Outdoor (NEMA 3R) Enclosure

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1-pole Spaces | Feed Type | Box Number | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit | Product Number | List Price GO-137D |
|--------------------|-------------------|-------------------|---------------------|---------------------|---------------------|-----------|------------|----------------------------------|----------------------|----------------|--------------------|
| 30 | 4 | 2 | 8 | 4 | 8 | Top | R2A | 6-1 | TGK12 included | TM830RCUGEN | \$635.00 |
| 60 | 4 | 2 | 8 | 4 | 8 | Top | R2A | 6-1 | TGK12 included | TM860RCUGEN | \$635.00 |

PowerMark Gold Load Centers Single-Phase, Three-Wire, 120/240 Vac, Riser Panel Indoor (NEMA 1) Enclosure

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1-pole Spaces | Load Center Type | Feed Type | Box Number | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit | Product Number | List Price GO-137A |
|--------------------|-------------------|-------------------|---------------------|---------------------|---------------------|---------------------------------|-----------|------------|----------------------------------|--------------------------|----------------|--------------------|
| 125 | 20 | 10 | 40 | 20 | 40 | Combination Flush/Surface Front | Top | 9A | 6-2/0 | TGK12 (order separately) | TLM2012CCURP | \$380.00 |
| 125 | 12 | 6 | 24 | 10 | 24 | Combination Flush/Surface Front | Top | 4A | 6-2/0 | TGK12 (order separately) | TLM1212CCURP | \$300.00 |

Tap kits required, order separately. See page 1-29.
Auxiliary gutters available. See page 1-29.

PowerMark Gold Load Centers Single-Phase, Three-Wire 120/240 Vac, Spa Panel Outdoor (NEMA 3R) Enclosure

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1-pole Spaces | Load Center Type | Feed Type | Box Number | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit | Product Number | List Price GO-137A |
|--------------------|-------------------|-------------------|---------------------|---------------------|---------------------|---------------------------|------------|------------|----------------------------------|----------------------|----------------|--------------------|
| 125 | 4 | 2 | 8 | 4 | 8 | Factory Included 50A GFCI | Top Bottom | | 1-2/0 | TGL1 installed | TL412R250GF | \$925.00 |
| 125 | 4 | 2 | 8 | 4 | 8 | Factory Included 60A GFCI | Top Bottom | | 1-2/0 | TGL1 installed | TL412R260GF | \$925.00 |

Twist Lock Power Inlets

| Receptacles | Amps | Volts | UL | Product Number | List Price GO-137G |
|-------------|------|---------|------------|----------------|--------------------|
| L14-20 | 20 | 120/240 | Canada, US | T020N | \$115.00 |
| L14-30 | 30 | 120/240 | Canada, US | T030N | \$125.00 |
| CS637 | 50 | 120/240 | Canada, US | T050N | \$200.00 |



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Load Centers PowerMark Gold Meter Socket Load Centers With Bonded Neutrals

Section 1



TSM2020CFU

PowerMark Gold Load Centers Single-Phase, Three-Wire, 120/240 Vac, Ring Type Meter Main

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1-pole Spaces | Enclosure Type | Front Type | Bypass Type | UL Incoming | Agency Certification | Product Number | List Price GO-137B |
|--------------------|-------------------|-------------------|---------------------|---------------------|---------------------|-------------------|----------------------|--------------|-------------|----------------------|-----------------------------|--------------------|
| 100 | 2 | 1 | 4 | 1 | 4 | Outdoor (NEMA 3R) | Semi-Flush | None | OH/UG | UL EUSERC | TSL210CFU ¹ | \$185.00 |
| 125 | 4 | 2 | 6 | 3 | 6 | Outdoor (NEMA 3R) | Semi-Flush | None | OH/UG | UL EUSERC | TSL412CFU ¹ | \$218.00 |
| 200 | 4 | 2 | 6 | 3 | 6 | Outdoor (NEMA 3R) | Semi-Flush | None | OH/UG | UL EUSERC | TSL420CFU ¹ | \$584.00 |
| 100 | 2 | 1 | 4 | 1 | 4 | Outdoor (NEMA 3R) | Surface ² | None | OH/UG | UL EUSERC | TSL210CSCU ^{1,2,3} | \$185.00 |
| 125 | 4 | 2 | 6 | 3 | 6 | Outdoor (NEMA 3R) | Surface ² | None | OH/UG | UL EUSERC | TSL412CSCU ^{1,2,3} | \$218.00 |
| 200 | 4 | 2 | 6 | 3 | 6 | Outdoor (NEMA 3R) | Surface ² | None | OH/UG | UL EUSERC | TSL420CSCU ^{1,2,3} | \$584.00 |
| 100 | 0 | 0 | 0 | 0 | 0 | Outdoor (NEMA 3R) | Surface ² | None | OH/UG | UL | TM10RMC ² | \$744.00 |
| 125 | 0 | 0 | 0 | 0 | 0 | Outdoor (NEMA 3R) | Surface ² | None | OH/UG | UL | TM12RMC ² | \$744.00 |
| 150 | 0 | 0 | 0 | 0 | 0 | Outdoor (NEMA 3R) | Surface ² | None | OH/UG | UL | TM15RMC ² | \$744.00 |
| 200 | 0 | 0 | 0 | 0 | 0 | Outdoor (NEMA 3R) | Surface ² | None | OH/UG | UL | TM20RMC ² | \$744.00 |
| 125 | 4 | 2 | 6 | 3 | 6 | Outdoor (NEMA 3R) | Surface ² | Lever Bypass | OH/UG | UL EUSERC | TSLB412CSCU ² | \$588.00 |
| 200 | 4 | 2 | 6 | 3 | 6 | Outdoor (NEMA 3R) | Surface ² | Lever Bypass | OH/UG | UL EUSERC | TSLB420CSCU ² | \$953.00 |

¹Accepts field installed fifth jaw terminal in the 3 or 9 o'clock position. Product number TJAW53; order separately.

²Devices include removable closing cap. Order hub separately. See page 1-27.

³Surface mounted units have two hub provisions on top end wall.

Ring Type Meter Main

| Product Number | Box Number | Unit Width (in inches) | Unit Height (in inches) | Depth (in inches) | Factory Inst. Svcs Disc | Field Inst. Svcs Disc | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit |
|----------------|------------|------------------------|-------------------------|-------------------|-------------------------|-----------------------|----------------------------------|----------------------|
| TSL210CFU | R12 | 14 | 23-1/2 | 4-7/8 | | THQP/THQL | 6-2/0 | TGL1 installed |
| TSL412CFU | R12 | 14 | 23-1/2 | 4-7/8 | | THQP/THQL | 6-2/0 | TGL1 installed |
| TSL420CFU | R14 | 14 | 30-3/4 | 5-3/4 | | THQP/THQL/TQDL | 1-250 | TGL1 installed |
| TSL210CSCU | R12 | 14 | 23-1/2 | 4-7/8 | | THQP/THQL | 6-2/0 | TGL1 installed |
| TSL412CSCU | R12 | 14 | 23-1/2 | 4-7/8 | | THQP/THQL | 6-2/0 | TGL1 installed |
| TSL420CSCU | R14 | 14 | 30-3/4 | 5-3/4 | | THQP/THQL/TQDL | 1-250 | TGL1 installed |
| TM10RMC | R32 | 16 | 17 | 5 | TQD | | 2-250 | |
| TM12RMC | R32 | 16 | 17 | 5 | TQD | | 2-250 | |
| TM15RMC | R32 | 16 | 17 | 5 | TQD | | 2-250 | |
| TM20RMC | R32 | 16 | 17 | 5 | TQD | | 2-250 | |
| TSLB412CSCU | R12 | 14 | 23-1/2 | 4-7/8 | | THQP/THQL/THHQL | 6-2/0 | TGL1 installed |
| TSLB420CSCU | R14 | 14 | 30-3/4 | 5-3/4 | | THQP/THQL/THHQL | 1-250 | TGL1 installed |



Residential Load Centers

PowerMark Gold Meter Socket Load Centers

With Bonded Neutrals

PowerMark Gold Load Centers Single-Phase, Three-Wire, 120/240 Vac, Ring Type Farm Panel

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1-pole Spaces | Enclosure Type | Front Type | Bypass Type | UL Incoming | Agency Certification | Product Number | List Price GO-137B |
|--------------------|-------------------|-------------------|---------------------|---------------------|---------------------|-------------------|------------|-------------|-------------|----------------------|-------------------------|--------------------|
| 200 | 4 | 2 | 8 | 3 | 8 | Outdoor (NEMA 3R) | Surface | None | OH/UG | UL EUSERC | TSF420CSCU ¹ | \$685.00 |

¹Devices include removable closing cap. Order hub separately. See page 1-27.

Ring Type Farm Panel

| Product Number | Box Number | Unit Width (in inches) | Unit Height (in inches) | Depth (in inches) | Factory Inst. Svcs Disc | Field Inst. Svcs Disc | Main Wire Size (AWG/kcmil) Cu-AL | Equipment Ground Kit |
|----------------|------------|------------------------|-------------------------|-------------------|-------------------------|-----------------------|----------------------------------|--------------------------|
| TSF420CSCU | R16 | 16-3/4 | 33 | 6-3/16 | THQMV | THQL/THHQL | 1-300 | TGK12 (order separately) |

PowerMark Gold Load Centers Single-Phase, Three-Wire, 120/240 Vac, Ring Type Feed-Thru

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1-pole Spaces | Enclosure Type | Front Type | Bypass Type | UL Incoming | Agency Certification | Product Number | List Price GO-137B |
|--------------------|-------------------|-------------------|---------------------|---------------------|---------------------|-------------------|------------|-------------|-------------|----------------------|--------------------------|--------------------|
| 150 | 4 | 2 | 8 | 3 | 8 | Outdoor (NEMA 3R) | Surface | None | OH/UG | UL | TSM415CSCU ¹ | \$812.00 |
| 150 | 4 | 2 | 8 | 3 | 8 | Outdoor (NEMA 3R) | Surface | None | OH/UG | UL FMG | TSMF415CSFL ¹ | \$880.00 |
| 150 | 8 | 4 | 16 | 6 | 16 | Outdoor (NEMA 3R) | Surface | None | OH/UG | UL | TSM815CSCU ¹ | \$685.00 |
| 150 | 8 | 4 | 16 | 6 | 16 | Outdoor (NEMA 3R) | Surface | None | OH/UG | UL | TSM815CSFL ¹ | \$910.00 |
| 150 | 8 | 4 | 16 | 6 | 16 | Outdoor (NEMA 3R) | Surface | None | OH/UG | UL FMG | TSMF815CSFL ¹ | \$930.00 |
| 200 | 4 | 2 | 8 | 3 | 8 | Outdoor (NEMA 3R) | Surface | None | OH/UG | UL | TSM420CSCU ¹ | \$812.00 |
| 200 | 4 | 2 | 8 | 3 | 8 | Outdoor (NEMA 3R) | Surface | None | OH/UG | UL FMG | TSMF420CSFL ¹ | \$880.00 |
| 200 | 8 | 4 | 16 | 6 | 16 | Outdoor (NEMA 3R) | Surface | None | OH/UG | UL | TSM820CSCU ¹ | \$685.00 |
| 200 | 8 | 4 | 16 | 6 | 16 | Outdoor (NEMA 3R) | Surface | None | OH/UG | UL | TSM820CSFL ¹ | \$910.00 |
| 200 | 8 | 4 | 16 | 6 | 16 | Outdoor (NEMA 3R) | Surface | None | OH/UG | UL FMG | TSMF820CSFL ¹ | \$930.00 |

¹Devices include removable closing cap. Order hub separately. See page 1-27.

Ring Type Feed-Thru

| Product Number | Box Number | Unit Width (in inches) | Unit Height (in inches) | Depth (in inches) | Factory Inst. Svcs Disc | Field Inst. Svcs Disc | Main Wire Size (AWG/kcmil) Cu-AL | Equipment Ground Kit |
|----------------|------------|------------------------|-------------------------|-------------------|-------------------------|-----------------------|----------------------------------|--------------------------|
| TSM415CSCU | R36 | 14 | 28-1/2 | 4-1/2 | THQMV | | 6-350 | TGL2 included |
| TSMF415CSFL | R36A | 14 | 28-1/2 | 4-1/2 | THQMV | | 6-350 | TGL2 included |
| TSM815CSCU | R16 | 16-3/4 | 33 | 6-3/16 | THQMV | | 1-300 | TGK12 (order separately) |
| TSM815CSFL | R37B | 14 | 31-3/4 | 4-1/2 | THQMV | | 6-350 | TGK24 included |
| TSMF815CSFL | R37A | 14 | 31-3/4 | 4-1/2 | THQMV | | 6-350 | TGK24 included |
| TSM420CSCU | R36 | 14 | 28-1/2 | 4-1/2 | THQMV | | 6-350 | TGL2 included |
| TSMF420CSFL | R36A | 14 | 28-1/2 | 4-1/2 | THQMV | | 6-350 | TGL2 included |
| TSM820CSCU | R16 | 16-3/4 | 33 | 6-3/16 | THQMV | | 6-350 | TGK12 (order separately) |
| TSM820CSFL | R37B | 14 | 31-3/4 | 4-1/2 | THQMV | | 6-350 | TGK24 included |
| TSMF820CSFL | R37A | 14 | 31-3/4 | 4-1/2 | THQMV | | 6-350 | TGK24 included |

Georgia Power MSLC, Single-Phase, Three-Wire, 120/240 Vac, Ring-Type

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1 Pole Spaces | Enclosure Type | Front Type | Bypass Type | UL Incoming | Agency Certification | Product Number | List Price GO-137B |
|--------------------|-------------------|-------------------|---------------------|---------------------|---------------------|-----------------------------|------------|-------------|-------------|----------------------|----------------|--------------------|
| 150 | 0 | 0 | 0 | 0 | 0 | Outdoor (NEMA 3R) Enclosure | Surface | None | OH/UG | UL | TM15RMCGP | \$845.00 |
| 200 | 0 | 0 | 0 | 0 | 0 | Outdoor (NEMA 3R) Enclosure | Surface | None | OH/UG | UL | TM20RMCGP | \$845.00 |
| 150 | 4 | 2 | 8 | 3 | 8 | Outdoor (NEMA 3R) | Surface | None | OH/UG | UL | TSM415CSCUGP | \$980.00 |
| 200 | 4 | 2 | 8 | 3 | 8 | Outdoor (NEMA 3R) | Surface | None | OH/UG | UL | TSM420CSCUGP | \$980.00 |

Georgia Power MSLC, Ring-Type

| Product Number | Box Number | Unit Width (in inches) | Unit Height (in inches) | Depth (in inches) | Factory Installed Service Disconnect | Field Installed Service Disconnect | Main Wire Size (AWG/kcmil) Cu-AL | Equipment Ground Kit |
|----------------|------------|------------------------|-------------------------|-------------------|--------------------------------------|------------------------------------|----------------------------------|----------------------|
| TM15RMCGP | R32A | 18 7/8 | 18 9/16 | 5 | THQD | 0 | 2-250 | — |
| TM20RMCGP | R32A | 18 7/8 | 18 9/16 | 5 | THQD | 0 | 2-250 | — |
| TSM415CSCUGP | R40 | 14 | 32 | 4 1/2 | THQMV | None | 6-350 | TGL2 included |
| TSM420CSCUGP | R40 | 14 | 32 | 4 1/2 | THQMV | None | 6-350 | TGL2 included |



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Load Centers

Section 1

PowerMark Gold Meter Socket Load Centers With Bonded Neutrals

PowerMark Gold Load Centers Single-Phase, Three-Wire, 120/240 Vac, Ring Type Narrow

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1-pole Spaces | Enclosure Type | Front Type | Bypass Type | UL Incoming | Agency Certification | Product Number | List Price GO-137B |
|--------------------|-------------------|-------------------|---------------------|---------------------|---------------------|-------------------|------------|-------------|-------------|----------------------|------------------------------|--------------------|
| 100 | 16 | 8 | 32 | 14 | 32 | Outdoor (NEMA 3R) | Semi-Flush | None | OH/UG | UL EUSERC | TSM1610CFCU ¹ | \$491.00 |
| 125 | 12 | 6 | 24 | 12 | 24 | Outdoor (NEMA 3R) | Semi-Flush | None | OH/UG | UL EUSERC | TSM1212CFCU ¹ | \$892.00 |
| 125 | 16 | 8 | 32 | 14 | 32 | Outdoor (NEMA 3R) | Semi-Flush | None | OH/UG | UL EUSERC | TSM1612CFCU ¹ | \$1054.00 |
| 200 | 20 | 10 | 40 | 18 | 40 | Outdoor (NEMA 3R) | Semi-Flush | None | OH/UG | UL EUSERC | TSM2020CFCU ¹ | \$1261.00 |
| 200 | 20 | 10 | 40 | 18 | 40 | Outdoor (NEMA 3R) | Semi-Flush | None | UG | UL EUSERC | TSM2020UFCU ¹ | \$1261.00 |
| 200 | 24 | 12 | 36 | 18 | 42 | Outdoor (NEMA 3R) | Semi-Flush | None | UG | UL EUSERC | TSM2420UF42 ¹ | \$1600.00 |
| 100 | 16 | 8 | 32 | 14 | 32 | Outdoor (NEMA 3R) | Surface | None | OH/UG | UL EUSERC | TSM1610CSCU ^{1,2,3} | \$491.00 |
| 125 | 12 | 6 | 24 | 12 | 24 | Outdoor (NEMA 3R) | Surface | None | OH/UG | UL EUSERC | TSM1212CSCU ^{1,2,3} | \$892.00 |
| 125 | 16 | 8 | 32 | 14 | 32 | Outdoor (NEMA 3R) | Surface | None | OH/UG | UL EUSERC | TSM1612CSCU ^{1,2,3} | \$1054.00 |
| 200 | 20 | 10 | 40 | 18 | 40 | Outdoor (NEMA 3R) | Surface | None | OH/UG | UL EUSERC | TSM2020CSCU ^{1,2,3} | \$1261.00 |
| 200 | 24 | 12 | 36 | 18 | 42 | Outdoor (NEMA 3R) | Surface | None | UG | UL EUSERC | TSM2420US42 ^{1,2,3} | \$1600.00 |

¹Accepts field installed fifth jaw terminal in the 3 or 9 o'clock position. Product number TJAW53; order separately.

²Devices include removable closing cap. Order hub separately. See page 1-27.

³Surface mounted units have two hub provisions on top end wall.

Ring Type Narrow

| Product Number | Box Number | Unit Width (in inches) | Unit Height (in inches) | Depth (in inches) | Factory Inst. Svcs Disc | Field Inst. Svcs Disc | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit |
|----------------|------------|------------------------|-------------------------|-------------------|-------------------------|-----------------------|----------------------------------|--------------------------|
| TSM1610CFCU | R19 | 16-3/4 | 28-1/2 | 7-5/16 | THHQL | | 12-2/0 | TGK12 (order separately) |
| TSM1212CFCU | R19 | 16-3/4 | 28-1/2 | 7-5/16 | THHQL | | 12-2/0 | TGK12 (order separately) |
| TSM1612CFCU | R19 | 16-3/4 | 28-1/2 | 7-5/16 | THHQL | | 12-2/0 | TGK12 (order separately) |
| TSM2020CFCU | R17 | 16-3/4 | 34-1/4 | 7-5/16 | THQMV | | 1-300 | TGK12 (order separately) |
| TSM2020UFCU | R17 | 16-3/4 | 34-1/4 | 7-5/16 | THQMV | | 1-4/0 | TGK12 (order separately) |
| TSM2420UF42 | R17 | 16-3/4 | 34-1/4 | 7-5/16 | THQMV | | 1-4/0 | TGK12 (order separately) |
| TSM1610CSCU | R20 | 14-3/4 | 27-5/16 | 5-7/16 | THHQL | | 12-2/0 | TGK12 (order separately) |
| TSM1212CSCU | R20 | 14-3/4 | 27-5/16 | 5-7/16 | THHQL | | 12-2/0 | TGK12 (order separately) |
| TSM1612CSCU | R20 | 14-3/4 | 27-5/16 | 5-7/16 | THHQL | | 12-2/0 | TGK12 (order separately) |
| TSM2020CSCU | R18 | 14-3/4 | 33 | 6-5/16 | THQMV | | 1-300 | TGK12 (order separately) |
| TSM2420US42 | R17 | 16-3/4 | 34-1/4 | 7-5/16 | THQMV | | 1-4/0 | TGK12 (order separately) |

PowerMark Gold Load Centers Single-Phase, Three-Wire 120/240 Vac, Ring Type Wide

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1-pole Spaces | Enclosure Type | Front Type | Bypass Type | UL Incoming | Agency Certification | Product Number | List Price GO-137B |
|--------------------|-------------------|-------------------|---------------------|---------------------|---------------------|-------------------|---------------|-------------|-------------|----------------------|--------------------------|--------------------|
| 200 | 32 | 16 | 16 | 6 | 40 | Outdoor (NEMA 3R) | Surface Front | None | UG | UL EUSERC | TSM3220UWCU ² | \$1261.00 |
| 200 | 40 | 20 | 0 | 0 | 40 | Outdoor (NEMA 3R) | Surface Front | None | UG | UL EUSERC | TSM4020UWCU ² | \$1511.00 |

²Devices include removable closing cap. Order hub separately. See page 1-27.

Ring Type Wide

| Product Number | Box Number | Unit Width (in inches) | Unit Height (in inches) | Depth (in inches) | Factory Inst. Svcs Disc | Field Inst. Svcs Disc | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit |
|----------------|------------|------------------------|-------------------------|-------------------|-------------------------|-----------------------|----------------------------------|--------------------------|
| TSM3220UWCU | R28 | 22-1/2 | 27-7/8 | 6-1/4 | THQMV | | 1-300 | TGK12 (order separately) |
| TSM4020UWCU | R29 | 22-1/2 | 34-7/8 | 6-1/4 | THQMV | | 1-300 | TGK12 (order separately) |

PowerMark Gold Load Centers Single-Phase, Three-Wire, 120/240 Vac, Ring Type Over/Under

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1-pole Spaces | Enclosure Type | Front Type | Bypass Type | UL Incoming | Agency Certification | Product Number | List Price GO-137B |
|--------------------|-------------------|-------------------|---------------------|---------------------|---------------------|-------------------|------------|-------------|-------------|----------------------|--------------------------|--------------------|
| 200 | 32 | 14 | 16 | 6 | 40 | Outdoor (NEMA 3R) | Semi-Flush | None | UG | UL EUSERC | TSM3220UFCU | \$1390.00 |
| 225 | 20 | 10 | 40 | 18 | 40 | Outdoor (NEMA 3R) | Semi-Flush | None | UG | UL EUSERC | TSM2022UFCU | \$1350.00 |
| 225 | 32 | 14 | 16 | 6 | 40 | Outdoor (NEMA 3R) | Semi-Flush | None | UG | UL EUSERC | TSM3222UFCU | \$1410.00 |
| 200 | 32 | 14 | 16 | 6 | 40 | Outdoor (NEMA 3R) | Surface | None | UG | UL EUSERC | TSM3220USCU ¹ | \$1390.00 |
| 225 | 20 | 10 | 40 | 18 | 40 | Outdoor (NEMA 3R) | Surface | None | UG | UL EUSERC | TSM2022USCU ¹ | \$1350.00 |
| 225 | 32 | 14 | 16 | 6 | 40 | Outdoor (NEMA 3R) | Surface | None | UG | UL EUSERC | TSM3222USCU ¹ | \$1410.00 |

¹Devices include removable closing cap. Order hub separately. See page 1-27.



Residential Load Centers

PowerMark Gold Meter Socket Load Centers

With Bonded Neutrals

Section 1

Ring Type Over/Under

| Product Number | Box Number | Unit Width (in inches) | Unit Height (in inches) | Depth (in inches) | Factory Inst. Svcs Disc | Field Inst. Svcs Disc | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit |
|----------------|------------|------------------------|-------------------------|-------------------|-------------------------|-----------------------|----------------------------------|--------------------------|
| TSM3220UFCU | R22 | 16-3/16 | 48-1/8 | 7-3/16 | THQMV | | 1-300 | TGK12 (order separately) |
| TSM2022UFCU | R21 | 14-9/16 | 43-5/8 | 7-3/16 | THQMV | | 1-300 | TGK12 (order separately) |
| TSM3222UFCU | R22 | 16-3/16 | 48-1/8 | 7-3/16 | THQMV | | 1-300 | TGK12 (order separately) |
| TSM3220USCU | R27 | 14-9/16 | 48-1/8 | 6-3/16 | THQMV | | 1-300 | TGK12 (order separately) |
| TSM2022USCU | R26 | 14-9/16 | 43-5/8 | 6-3/16 | THQMV | | 1-300 | TGK12 (order separately) |
| TSM3222USCU | R27 | 14-9/16 | 48-1/8 | 6-3/16 | THQMV | | 1-300 | TGK12 (order separately) |

PowerMark Gold Load Centers Single-Phase, Three-Wire, 120/240 Vac, Ringless

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1-pole Spaces | Enclosure Type | Front Type | Bypass Type | UL Incoming | Agency Certification | Product Number | List Price GO-137B |
|--------------------|-------------------|-------------------|---------------------|---------------------|---------------------|-------------------|------------|--------------|-------------|----------------------|---------------------------|--------------------|
| 125 | 4 | 2 | 8 | 3 | 8 | Outdoor (NEMA 3R) | Surface | Horn Bypass | OH/UG | UL | TSLR412CSCU ¹ | \$288.00 |
| 125 | 4 | 2 | 8 | 3 | 8 | Outdoor (NEMA 3R) | Surface | Horn Bypass | OH/UG | UL EUSERC | TSMR412CSCU | \$950.00 |
| 125 | 12 | 6 | 24 | 10 | 24 | Outdoor (NEMA 3R) | Surface | Horn Bypass | OH/UG | UL | TSMR1212CSCU ¹ | \$962.00 |
| 125 | 12 | 6 | 24 | 12 | 24 | Outdoor (NEMA 3R) | Surface | Lever Bypass | OH/UG | UL | TSMB1212CSCU ¹ | \$1262.00 |
| 150 | 4 | 2 | 8 | 3 | 8 | Outdoor (NEMA 3R) | Surface | Horn Bypass | OH/UG | UL EUSERC | TSMR415CSCU | \$950.00 |
| 150 | 20 | 10 | 40 | 18 | 40 | Outdoor (NEMA 3R) | Surface | Horn Bypass | OH/UG | UL | TSMR2015CSCU ¹ | \$1330.00 |
| 150 | 20 | 10 | 40 | 18 | 40 | Outdoor (NEMA 3R) | Surface | Lever Bypass | OH/UG | UL | TSMB2015CSCU ¹ | \$1630.00 |
| 200 | 4 | 2 | 8 | 3 | 8 | Outdoor (NEMA 3R) | Surface | Horn Bypass | OH/UG | UL | TSLR420CSCU ¹ | \$653.00 |
| 200 | 4 | 2 | 8 | 3 | 8 | Outdoor (NEMA 3R) | Surface | Horn Bypass | OH/UG | UL EUSERC | TSMR420CSCU | \$953.00 |
| 200 | 20 | 10 | 40 | 18 | 40 | Outdoor (NEMA 3R) | Surface | Horn Bypass | OH/UG | UL | TSMR2020CSCU ¹ | \$1330.00 |
| 200 | 20 | 10 | 40 | 18 | 40 | Outdoor (NEMA 3R) | Surface | Lever Bypass | OH/UG | UL | TSMB2020CSCU ¹ | \$1630.00 |

¹Devices include removable closing cap. Order hub separately. See page 1-27.

Ringless

| Product Number | Box Number | Unit Width (in inches) | Unit Height (in inches) | Depth (in inches) | Factory Inst. Svcs Disc | Field Inst. Svcs Disc | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit |
|----------------|------------|------------------------|-------------------------|-------------------|-------------------------|-----------------------|----------------------------------|--------------------------|
| TSLR412CSCU | R31 | 14-9/16 | 33-9/16 | 6-3/16 | | THQP/THQL/THHQL | 6-350 | TGK12 (order separately) |
| TSMR412CSCU | R31 | 14-9/16 | 33-9/16 | 6-3/16 | THQMV | | 6-350 | TGK12 installed |
| TSMR1212CSCU | R30 | 14-9/16 | 40-1/2 | 6-3/16 | THHQL | | 6-350 | TGK12 (order separately) |
| TSMB1212CSCU | R20 | 14-3/4 | 27-5/16 | 5-7/16 | THHQL | | 12-2/0 | TGK12 (order separately) |
| TSMR415CSCU | R31 | 14-9/16 | 33-9/16 | 6-3/16 | THQMV | | 6-350 | TGK12 installed |
| TSMR2015CSCU | R30 | 14-9/16 | 40-1/2 | 6-3/16 | THQMV | | 6-350 | TGK12 (order separately) |
| TSMB2015CSCU | R18 | 14-3/4 | 33 | 6-5/16 | THQMV | | 1-300 | TGK12 (order separately) |
| TSLR420CSCU | R31 | 14-9/16 | 33-9/16 | 6-3/16 | | THQP/THQL/THHQL | 6-350 | TGK12 (order separately) |
| TSMR420CSCU | R31 | 14-9/16 | 33-9/16 | 6-3/16 | THQMV | | 6-350 | TGK12 installed |
| TSMR2020CSCU | R30 | 14-9/16 | 40-1/2 | 6-3/16 | THQMV | | 6-350 | TGK12 (order separately) |
| TSMB2020CSCU | R18 | 14-3/4 | 33 | 6-5/16 | THQMV | | 1-300 | TGK12 (order separately) |



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Load Centers

Section 1

PowerMark Gold Meter Socket Load Centers With Bonded Neutrals

Page Updated 03 / 2010

PowerMark Plus® Load Centers Single-Phase, Three-Wire, 120/240 Vac, Class 320

| Main Ampere Rating | 1 Pole, 1" Spaces | 2 Pole, 1" Spaces | 1 Pole, 1/2" Spaces | 2 Pole, 1/2" Spaces | Total 1-pole Spaces | Enclosure Type | Front Type | Bypass Type | UL Incoming | Agency Certification | Product Number | List Price GO-137B |
|--------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|----------------------|------------|---------------------------------|----------------|-------------------------|--------------------------------|-----------------------|
| 300 | 24 | 12 | 32 | 14 | 40 | Outdoor (NEMA 3R) | Surf/Semi | Lever Bypass | UG | UL EUSERC | TM2430RMRS ^{1,2,3} | \$5600.00 |
| 300 | 24 | 12 | 32 | 14 | 40 | Outdoor (NEMA 3R) | Surf/Semi | Lever Bypass | UG | UL EUSERC | TMH2430RMRS ^{1,2,3} | \$6000.00 |
| 320 | 0 | 0 | 0 | 0 | 0 | Outdoor (NEMA 3R) | Surf/Semi | Lever Bypass | OH/UG | UL | TSDR032UFUCU ⁴ | \$2850.00 |
| 320 | 24 | 12 | 12 | 4 | 30 | Outdoor (NEMA 3R) | Surf/Semi | Lever Bypass | OH/UG | UL | TSDR2432UFUCU ⁴ | \$5475.00 |
| 320 | 24 | 12 | 32 | 14 | 40 | Outdoor (NEMA 3R) | Surf/Semi | K-4 Bolt-In Meter Provision | UG | UL EUSERC | TM2432RMKS ^{1,2,3} | \$5251.00 |
| 320 | 24 | 12 | 32 | 14 | 40 | Outdoor (NEMA 3R) | Surf/Semi | None | UG | UL EUSERC | TM2432RMS ^{1,2,3} | \$5251.00 |
| 320 | 24 | 12 | 32 | 14 | 40 | Outdoor (NEMA 3R) | Surf/Semi | K-4 Bolt-In Meter Provision | UG | UL EUSERC | TMH2432RMKS ^{1,2,3,4} | \$5690.00 |
| 320 | 24 | 12 | 32 | 14 | 40 | Outdoor (NEMA 3R) | Surf/Semi | None | UG | UL EUSERC | TMH2432RMS ^{1,2,3,4} | \$5690.00 |
| 320 | 32 | 16 | 16 | 6 | 40 | Outdoor (NEMA 3R) | Surf/Semi | Lever Bypass | OH/UG | UL | TSDR3232UFUCU ⁴ | \$5760.00 |
| 320 | 40 | 20 | 0 | 0 | 40 | Outdoor (NEMA 3R) | Surf/Semi | Lever Bypass | OH/UG | UL | TSDR4032UFUCU ⁴ | \$6050.00 |
| 400 | 0 | 0 | 0 | 0 | 0 | Outdoor (NEMA 3R) | Surf/Semi | Lever Bypass | OH/UG | UL | TSDR040UFUCU ⁴ | \$3950.00 |
| 300 | 8 | 4 | 16 | 6 | 16 | Outdoor (NEMA 3R) | Surface | Lever Bypass | OH/UG | UL | TSDR830USCU ⁴ | \$4400.00 |
| 400 | 8 | 4 | 16 | 6 | 16 | Outdoor (NEMA 3R) | Surf/Semi | Lever Bypass | OH/UG | UL | TSDR840UFUCU ⁴ | \$4100.00 |
| 400 | 24 | 12 | 12 | 4 | 30 | Outdoor (NEMA 3R) | Surf/Semi | Lever Bypass | OH/UG | UL | TSDR2440UFUCU ⁴ | \$5989.00 |
| 400 | 24 | 12 | 32 | 14 | 40 | Outdoor (NEMA 3R) | Surf/Semi | None | UG | UL EUSERC | TM2440RM ^{2,3} | \$7372.00 |
| 400 | 24 | 12 | 32 | 14 | 40 | Outdoor (NEMA 3R) | Surf/Semi | K-4 Bolt-In Meter Provision | UG | UL EUSERC | TM2440RMK ^{2,3} | \$7372.00 |
| 400 | 24 | 12 | 32 | 14 | 40 | Outdoor (NEMA 3R) | Surf/Semi | K-4 Bolt-In Meter Provision | UG | UL EUSERC | TM2440RMKS ^{1,2,3} | \$5527.00 |
| 400 | 24 | 12 | 32 | 14 | 40 | Outdoor (NEMA 3R) | Surf/Semi | Lever Bypass Meter Provision | UG | UL EUSERC | TM2440RMR ^{2,3} | \$7372.00 |
| 400 | 24 | 12 | 32 | 14 | 40 | Outdoor (NEMA 3R) | Surf/Semi | Lever Bypass | UG | UL EUSERC | TM2440RMRS ^{1,2,3} | \$5527.00 |
| 400 | 24 | 12 | 32 | 14 | 40 | Outdoor (NEMA 3R) | Surf/Semi | None | UG | UL EUSERC | TM2440RMS ^{1,2,3} | \$5527.00 |
| 400 | 24 | 12 | 32 | 14 | 40 | Outdoor (NEMA 3R) | Surf/Semi | K-4 Bolt-In Meter Provision | UG | UL EUSERC | TMH2440RMKS ^{1,2,3,4} | \$5989.00 |
| 400 | 24 | 12 | 32 | 14 | 40 | Outdoor (NEMA 3R) | Surf/Semi | Lever Bypass | UG | UL EUSERC | TMH2440RMRS ^{1,2,3,4} | \$5989.00 |
| 400 | 24 | 12 | 32 | 14 | 40 | Outdoor (NEMA 3R) | Surf/Semi | None | UG | UL EUSERC | TMH2440RMS ^{1,2,3,4} | \$5989.00 |
| 400 | 32 | 16 | 16 | 6 | 40 | Outdoor (NEMA 3R) | Surf/Semi | Lever Bypass | OH/UG | UL | TSDR3240UFUCU ⁴ | \$6280.00 |
| 400 | 40 | 20 | 0 | 0 | 40 | Outdoor (NEMA 3R) | Surf/Semi | Lever Bypass | OH/UG | UL | TSDR4040UFUCU ⁴ | \$6550.00 |
| 320 | 0 | 0 | 0 | 0 | 0 | Outdoor (NEMA 3R) | Surf/Semi | None | OH/UG | UL | TSD032UFUCU ⁴ | \$4300.00 |
| 320 | 24 | 12 | 12 | 4 | 30 | Outdoor (NEMA 3R) | Surf/Semi | None | OH/UG | UL | TSD2432UFUCU ⁴ | \$5475.00 |
| 320 | 32 | 16 | 16 | 6 | 40 | Outdoor (NEMA 3R) | Surf/Semi | None | OH/UG | UL | TSD3232UFUCU ⁴ | \$5760.00 |
| 320 | 40 | 20 | 0 | 0 | 40 | Outdoor (NEMA 3R) | Surf/Semi | None | OH/UG | UL | TSD4032UFUCU ⁴ | \$6050.00 |
| 320 | 24 | 12 | 32 | 14 | 42 | Outdoor (NEMA 3R) | Surf/Semi | Link Bypass | UG | UL EUSERC | TSDA2432UC42 ⁴ | \$5705.00 |
| 400 | 0 | 0 | 0 | 0 | 0 | Outdoor (NEMA 3R) | Surf/Semi | None | OH/UG | UL | TSD040UFUCU ⁴ | \$4400.00 |
| 400 | 24 | 12 | 12 | 4 | 30 | Outdoor (NEMA 3R) | Surf/Semi | None | OH/UG | UL | TSD2440UFUCU ⁴ | \$5989.00 |
| 400 | 32 | 16 | 16 | 6 | 40 | Outdoor (NEMA 3R) | Surf/Semi | None | OH/UG | UL | TSD3240UFUCU ⁴ | \$6280.00 |
| 400 | 40 | 20 | 0 | 0 | 40 | Outdoor (NEMA 3R) | Surf/Semi | None | OH/UG | UL | TSD4040UFUCU ⁴ | \$6550.00 |
| 400 | 24 | 12 | 32 | 14 | 42 | Outdoor (NEMA 3R) | Surf/Semi | Link Bypass | UG | UL EUSERC | TSDA2440UC42 ⁴ | \$6170.00 |

¹200A main breaker factory installed. Space provided for field mounted TQD-WL sub feed. ³Stud provisions only provided.

²For semi-flush applications, order surface enclosure load center and field installed kit, ⁴22 KAIC.
Product number SF400.



Residential Load Centers

PowerMark Gold Meter Socket Load Centers

With Bonded Neutrals

Section 1

Class 320

| Product Number | Ringless | Box Number | Unit Width (in inches) | Unit Height (in inches) | Depth (in inches) | Factory Inst. Svcs Disc | Field Inst. Svcs Disc | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit |
|----------------|----------|------------|------------------------|-------------------------|-------------------|-------------------------|-----------------------|---|--------------------------------|
| TM2432RMS | No | R24 | 30-1/4 | 40 | 6 | TQD | THQL | (1) 800 or (2) 400 compression type; (1) 1000 or (2) 350 pressure type; (1) 1000 or (2) 350 pressure type | (2) TGL2 (order separately) |
| TMH2432RMS | No | R24 | 30-1/4 | 40 | 6 | THQD | THHQL | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TM2440RM | No | R24 | 30-1/4 | 40 | 6 | TJD | | (1) 800 or (2) 400 compression type; (1) 1000 or (2) 350 pressure type | (2) TGL2 (order separately) |
| TM2440RMS | No | R24 | 30-1/4 | 40 | 6 | TQD | TQD | (1) 800 or (2) 400 compression type; (1) 1000 or (2) 350 pressure type | (2) TGL2 (order separately) |
| TMH2440RMS | No | R24 | 30-1/4 | 40 | 6 | THQD | THQD | (1) 800 or (2) 400 compression type; (1) 1000 or (2) 350 pressure type | (2) TGL2 (order separately) |
| TSDA2432UC42 | No | R24 | 30-1/4 | 40 | 6 | THQD | THQL/THHQL | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TSDA2440UC42 | No | R24 | 30-1/4 | 40 | 6 | THQD | TQD/THQD | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TSD032UFUCU | No | R33 | 30-1/4 | 33 | 6-3/32 | THQD | THQL/THHQL | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TSD2432UFUCU | No | R34 | 30-1/4 | 40 | 6-3/32 | THQD | THQL/THHQL | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TSD3232UFUCU | No | R34 | 30-1/4 | 40 | 6-3/32 | THQD | THQL/THHQL | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TSD4032UFUCU | No | R35 | 30-1/4 | 47 | 6-3/32 | THQD | THQL/THHQL | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TSD040UFUCU | No | R33 | 30-1/4 | 33 | 6-3/32 | THQD | TQD/THQD | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TSD2440UFUCU | No | R34 | 30-1/4 | 40 | 6-3/32 | THQD | TQD/THQD | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TSD3240UFUCU | No | R34 | 30-1/4 | 40 | 6-3/32 | THQD | TQD/THQD | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TSD4040UFUCU | No | R35 | 30-1/4 | 47 | 6-3/32 | THQD | TQD/THQD | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TM2432RMKS | Yes | R23 | 30-1/4 | 40 | 6 | TQD | THQL | (1) 800 or (2) 400 compression type; (1) 1000 or (2) 350 pressure type | (2) TGL2 (order separately) |
| TMH2432RMKS | Yes | R23 | 30-1/4 | 40 | 6 | THQD | THHQL | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TM2440RMK | Yes | R23 | 30-1/4 | 40 | 6 | TJD | | (1) 800 or (2) 400 compression type; (1) 1000 or (2) 350 pressure type | (2) TGL2 (order separately) |
| TM2440RMKS | Yes | R23 | 30-1/4 | 40 | 6 | TQD | TQD | (1) 800 or (2) 400 compression type; (1) 1000 or (2) 350 pressure type | (2) TGL2 (order separately) |
| TMH2440RMKS | Yes | R23 | 30-1/4 | 40 | 6 | THQD | THQD | (1) 800 or (2) 400 compression type; (1) 1000 or (2) 350 pressure type | (2) TGL2 (order separately) |
| TM2430RMRS | Yes | R24 | 30-1/4 | 40 | 6 | TQD | TQD | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TMH2430RMRS | Yes | R24 | 30-1/4 | 40 | 6 | THQD | THQD | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TM2440RMR | Yes | R24 | 30-1/4 | 40 | 6 | TJD | | (1) 800 or (2) 400 compression type; (1) 1000 or (2) 350 pressure type | (2) TGL2 (order separately) |
| TM2440RMRS | Yes | R24 | 30-1/4 | 40 | 6 | TQD | TQD | (1) 800 or (2) 400 compression type; (1) 1000 or (2) 350 pressure type | (2) TGL2 (order separately) |
| TMH2440RMRS | Yes | R24 | 30-1/4 | 40 | 6 | THQD | THQD | (1) 800 or (2) 400 compression type; (1) 1000 or (2) 350 pressure type | (2) TGL2 (order separately) |
| TSDR032UFUCU | Yes | R33 | 30-1/4 | 33 | 6-3/32 | THQD | THQL/THHQL | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TSDR2432UFUCU | Yes | R34 | 30-1/4 | 40 | 6-3/32 | THQD | THQL/THHQL | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TSDR3232UFUCU | Yes | R34 | 30-1/4 | 40 | 6-3/32 | THQD | THQL/THHQL | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TSDR4032UFUCU | Yes | R35 | 30-1/4 | 47 | 6-3/32 | THQD | THQL/THHQL | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TSDR040UFUCU | Yes | R33 | 30-1/4 | 33 | 6-3/32 | THQD | TQD/THQD | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TSDR840UFUCU | Yes | R33 | 30-1/4 | 33 | 6-3/32 | THQD | TQD/THQD | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TSDR2440UFUCU | Yes | R34 | 30-1/4 | 40 | 6-3/32 | THQD | TQD/THQD | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TSDR3240UFUCU | Yes | R34 | 30-1/4 | 40 | 6-3/32 | THQD | TQD/THQD | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |
| TSDR4040UFUCU | Yes | R35 | 30-1/4 | 47 | 6-3/32 | THQD | TQD/THQD | (1) 800 or (2) 400 compression type | (2) TGL2 (order separately) |



Publications and Reference: See Section 22 for a complete list of additional product-related publications

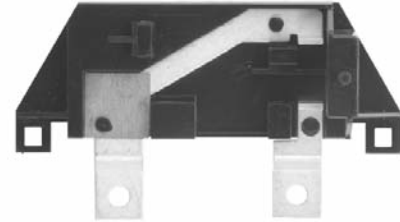
Residential Load Centers PowerMark Gold and Plus Circuit Breaker Load Centers Field Installed Accessories

Section 1

PowerMark Gold Main Circuit Breaker Kit

For use with 125A PowerMark Gold load Centers; 22kAIC RMS symmetrical; For bottom feed, also purchase TRL22 door handle.

| Description | Product Number | List Price GO-138M |
|--|----------------|--------------------|
| Main Circuit Breaker Kit - Order appropriate THQL 10kAIC or THHQL 22kAIC breakers separately | TQM000 | \$55.50 |



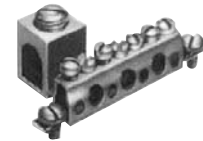
TQM000

PowerMark Plus® Equipment Ground Kits

| Description | Standard Package Quantity | Product Number | List Price GO-137A |
|--|---------------------------|--------------------|--------------------|
| (4) 14-8Cu/12-8AL, (3) 14-4Cu/6-4AL | 20 | TGL1 ¹ | \$12.00 |
| (4) 14-8Cu/12-8AL, (3) 14-4Cu/6-4AL | 20 | TGL3 ¹ | \$12.00 |
| (8) 14-8Cu/12-8AL, (6) 14-4Cu/6-4AL | 20 | TGL2 ² | \$24.00 |
| (8) 14-8Cu/12-8AL, (6) 14-4Cu/6-4AL | 20 | TGL4 ² | \$24.00 |
| (7) 14-8Cu/12-8AL, (3) 14-4Cu/6-4AL, (2) 14-4Cu/12-4AL, (1) 14-2Cu/AL | 20 | TGL8 ² | \$36.00 |
| (1) 6-2/0Cu/Al Number of Terminals, Equipment Ground Kits | 20 | TGL20 ³ | \$12.00 |
| (3) 10-1/0 Cu/Al Number of Terminals for 400 and 600 Amp | 1 | TNG3 ⁴ | \$60.00 |
| (6) 10-1/0 Cu/Al Number of Terminals for 400 and 600 Amp | 1 | TNG6 ⁴ | \$66.75 |



TGL2



TGL20 combined with TGL1

¹TGL1 and TGL3 mount interchangeably

²TGL2, TGL4 and TGL8 mount interchangeably

³Add-on Equipment Ground Lug (for use on any TGL Kit)

⁴Suitable for use with up to six TPLUG108 lugs or six crimp lugs per pole

PowerMark Gold Equipment Ground Kits

| Description | Standard Package Quantity | Product Number | List Price GO-137A |
|--------------------------|---------------------------|----------------|--------------------|
| 4-hole Ground | 1 | TGK4 | \$15.00 |
| 12-hole Ground | 1 | TGK12 | \$25.00 |
| 16-hole Ground/1 Neutral | 1 | TGK8 | \$25.00 |
| 24-hole Ground | 1 | TGK24 | \$30.00 |
| 32-hole Ground | 1 | TGK32 | \$45.00 |
| 42-hole Ground | 1 | TGK42 | \$52.50 |



TGK12



Residential Load Centers PowerMark Gold and Plus Circuit Breaker Load Centers Field Installed Accessories

PowerMark Plus® Neutral Kits

| Description | Wire Range | Standard Package Quantity | Product Number | List Price GO-137A |
|--|------------------------|---------------------------|--------------------|--------------------|
| 400 & 600 Amp PowerMark Plus® Neutral Kit | (5) 14-1/0 | 1 | TNLK1 ¹ | \$41.75 |
| 400 & 600 Amp PowerMark Plus® Neutral Kit | (3) 1-300 | 1 | TNLK2 ¹ | \$55.50 |
| Add-on neutral lug for 100-200 Amp PowerMark Plus load centers | 6-2/0 | 1 | 286A8894G1 | \$10.75 |
| Add-on neutral lug for 100-200 Amp PowerMark Plus load centers | 1-300 Cu or 2/0-300 Al | 1 | 192A7663G13 | \$4.20 |

¹Suitable for use with up to six TPLUG108 lugs or six crimp lugs per pole



192A7663G13

PowerMark Gold Neutral Kits

| Description | Wire Range | Standard Package Quantity | Product Number | List Price GO-137A |
|---|------------|---------------------------|----------------|--------------------|
| PowerMark Gold Neutral Kit | 6-1 Cu/Al | 1 | TNLK12 | \$12.00 |
| PowerMark Gold Neutral Kit - Mounted on top of neutral only | 6-2/0 | 1 | TNLK20 | \$11.00 |
| PowerMark Gold Neutral Kit - Mounted on top of neutral only | 6-250 | 1 | TNLK250 | \$13.00 |



286A8894G1

PowerMark Gold Neutral/Ground Lug Kits

Mounted on any neutral or ground position by removing the termination screw

| Description | Wire Range | Standard Package Quantity | Product Number | List Price GO-137A |
|------------------------|------------|---------------------------|----------------|--------------------|
| Neutral/Ground Lug Kit | 6-2/0 | 1 | TLK20 | \$11.00 |
| Neutral/Ground Lug Kit | 6-250 | 1 | TLK250 | \$20.00 |
| Neutral/Ground Lug Kit | 6-300 | 1 | TLK300 | \$20.00 |



TNLK250

Isolated Ground Bus Bars Equipment Ground Kit

| Description | Standard Package Quantity | Product Number | List Price GO-137A |
|--|---------------------------|----------------|--------------------|
| Isolated Ground Bar Kit (order with TGK Equipment Ground Kits) | 1 | TGKIS | \$25.00 |
| Isolated Ground Bar Feet (Order with TGK8) | 1 | TGKIS2 | \$25.00 |



TLK20

Subfeed Lug Kits

| Description | Standard Package Quantity | Product Number | List Price GO-137A |
|--|---------------------------|----------------|--------------------|
| 125A 2 Pole Plug-in | 1 | THLK2125 | \$77.00 |
| 150A 2 Pole Plug-in - For use with PowerMark Gold only | 1 | THLK2150 | \$137.00 |
| 200A 2 Pole Plug-in - For use with PowerMark Gold only | 1 | THLK2200 | \$158.00 |
| 125A 3 Pole Plug-in | 1 | THLK3125 | \$107.00 |
| 225A 3 Pole Plug-in - For use with 3 phase only | 1 | THLK3225 | \$250.00 |



TLK250



TGK12 with TGKIS



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Load Centers PowerMark Gold and Plus Circuit Breaker Load Centers Field Installed Accessories

Section 1

PowerMark Plus® Main Lug Kits

| Description | Wire Range (Cu/Al) | Product Number | List Price GO-137A |
|--|--------------------|----------------|--------------------|
| 150 Amp PowerMark Plus® Replacement Main Lug kit | 2-3/0 | THLK150 | \$31.00 |
| 200 Amp PowerMark Plus® Replacement Main Lug kit | 1-250 | THLK200 | \$65.25 |



THLK200

PowerMark Gold Main Lug Kits

| Description | Wire Range (Cu/Al) | Product Number | List Price GO-137A |
|---|--------------------|----------------|--------------------|
| 125 Amp PowerMark Gold Replacement Main Lug kit | 6-2/0 | TMLK125 | \$23.00 |
| 200 Amp PowerMark Gold Replacement Main Lug kit | 6-250 | TMLK200 | \$37.50 |
| 225 Amp PowerMark Gold Replacement Main Lug kit | 6-300 | TMLK225 | \$61.75 |



PowerMark Gold main lug kits - TMLK200

For replacement of main lugs on 125 amp load centers; TLM load centers include main lugs.

Door Lock

| Description | Standard Package Quantity | Product Number | List Price GO-137A |
|---|---------------------------|----------------|--------------------|
| For all indoor load centers (Except TPL412) | 10 | TDL106 | \$35.50 |



TDL106

Circuit Directory

| Description | Standard Package Quantity | Product Number | List Price GO-137A |
|--|---------------------------|----------------|--------------------|
| Card and holder with pressure-sensitive backing. Mounts inside the door. | 1 | TD42 | \$16.25 |



TD42

Touch-up Paint

| Description | Standard Package Quantity | Product Number | List Price GO-137A |
|---|---------------------------|----------------|--------------------|
| 12 3/4 oz. spray can of light gray enamel | 1 | TSP61 | \$70.00 |



TSP61



Residential Load Centers PowerMark Gold and Plus Circuit Breaker Load Centers Field Installed Accessories

Section 1

Front Filler Plates

| Description | Standard Package Quantity | Product Number | List Price GO-137A |
|-------------------------|---------------------------|----------------|-----------------------|
| 1/2" Front Filler Plate | 100 | TFH | \$2.50 |
| 1" Front Filler Plate | 50 | TQLFP1 | \$5.00 |

Covers 1/2" rectangular breaker knockouts
Covers 1" rectangular breaker knockouts



TFH

Universal Raintight Hubs

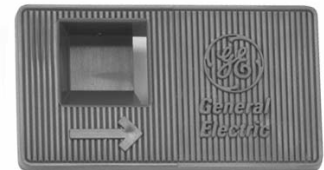
| Description | Standard Package Quantity | Product Number | List Price GO-131A |
|-----------------|---------------------------|----------------|-----------------------|
| 3/4" Diameter | 10 | TC75 | \$24.00 |
| 1" Diameter | 10 | TC100 | \$24.00 |
| 1-1/4" Diameter | 10 | TC125 | \$24.00 |
| 1-1/2" Diameter | 10 | TC150 | \$24.00 |
| 2" Diameter | 10 | TC200 | \$40.25 |
| 2-1/2" Diameter | 10 | TC250 | \$67.75 |
| 3" Diameter | 5 | TC300 | \$100.00 |
| Closing Cap | 10 | TCCP | \$2.60 |



TC150

Door Handle

| Description | Standard Package Quantity | Product Number | List Price GO-137A |
|-----------------------------------|---------------------------|----------------|-----------------------|
| Replacement Door Handle Universal | 1 | TRL22 | \$6.50 |



TRL22

PowerMark Gold Cross Arm

| Description | Standard Package Quantity | Product Number | List Price GO-148 |
|---|---------------------------|----------------|----------------------|
| Replacement cross arm for PowerMark Gold load centers | 1 | LCCROSSARM | \$150.00 |



LCCROSSARM



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Load Centers PowerMark Gold and Plus Circuit Breaker Load Centers Field Installed Accessories

Section 1

PowerMark Gold Main Breaker Retainers

| Description | Breaker Type | Product Number | List Price GO-137A |
|---|--------------|----------------|-----------------------|
| Travel Trailer Main Breaker Retainer Kit for THQP Breakers | THQP | THQPSBK | \$8.00 |
| For use on PowerMark Plus® load centers with THQL Breakers 225A max | THQL | THQLRK | \$8.00 |
| For use with 12 - 42 circuit PowerMark Gold load centers with THQL Breakers | THQL | THQLRK1 | \$8.00 |
| For use with 6 - 8 circuit PowerMark Gold load centers with THQL Breakers | THQL | THQLRK2 | \$8.00 |
| For use with TM/TLM1212CCU Mod 2 | THQL | THQLRK3 | \$8.00 |
| For use with THDL Breakers 225A max | TQDL | TQDLRK | \$8.00 |

For main lug load centers utilizing a back fed branch breaker as a main



THQLRK



THQLRK1

Handle Locks - Padlocking

| Description | Breaker Type | Product Number | List Price GO-137A |
|-----------------------------|--------------|----------------|-----------------------|
| THQP Padlocking Handle Lock | THQP | TQPPL | \$5.75 |
| THQL Padlocking Handle Lock | THQL | THP100 | \$6.50 |
| TQDL Padlocking Handle Lock | TQDL | TQDLPDL1 | \$17.75 |
| TQD Padlocking Handle Lock | TQD | TQDPLD1 | \$20.75 |

Snap on handle lock
Padlock not included



THL103

Handle Locks - Non Padlocking

| Description | Breaker Type | Product Number | List Price GO-137A |
|---------------------------------|--------------|----------------|-----------------------|
| THQP Non Padlocking Handle Lock | THQP | TQPL | \$5.50 |
| THQL Non Padlocking Handle Lock | THQL | THL103 | \$6.50 |

Snap on handle lock



THT1

Handle Ties

| Description | Breaker Type | Product Number | List Price GO-137A |
|---|--------------|---------------------|-----------------------|
| Handle Ties for THQP Breakers - Solid Snap-on Trip Indicating | THQP | THT1 ¹ | \$7.00 |
| Handle Ties for THQP Breakers - For 2 THQPs separated by 2 side-by-side THQPs | THQP | THT2 ¹ | \$7.00 |
| Snap-on Handle Tie - Trip Indicating | TQB | TQHT1 ¹ | \$7.00 |
| | TQC | | |
| | TQL | | |
| Snap-on Handle Tie - Solid | TQB | THT104 ¹ | \$7.00 |
| | TQC | | |
| | TQL | | |
| Multiwire Branch Breaker Handle Tie Kits | TQB | TQ3HTK ² | \$25.00 |
| | TQC | TQ4HTK ³ | \$25.00 |
| | TQL | | |

All multi-pole breakers have internal common trip
Handle ties provide manual on-off capability only between one-pole devices

¹For two single-pole breakers

²For three single-pole breakers - kit includes (10) pcs.

³For four single-pole breakers - kit includes (10) pcs.



THT104



THT2



TQHT1



Residential Load Centers PowerMark Gold and Plus Circuit Breaker Load Centers Field Installed Accessories

Load Center Hardware Kits Hardware

| Description | Standard Package Quantity | Product Number | List Price GO-137A |
|--|---------------------------|----------------|--------------------|
| PowerMark Plus® hardware kit: TQD THQD Main or THLK main lug kit in a TLM load center, installation instructions and front mounting screws | 1 | LCHKIT | \$15.00 |
| Powermark Gold Bond Screw Kit Screw 100 - 200A | 1 | TBS | \$11.00 |
| Powermark Gold Bond Screw Kit 225A | 1 | TBS22 | \$13.50 |
| Powermark Gold Hardware kit containing 20 front mounting screws | 1 | THDWRKIT | \$16.50 |
| Powermark Gold Hardware kit containing 10 interior mounting screws | 1 | THDWRKIT2 | \$20.00 |

Generator Interlock Kit

| Description | Standard Package Quantity | Product Number | List Price GO-137A |
|-------------------------------------|---------------------------|----------------|--------------------|
| Load Center Generator Interlock Kit | 1 | THQLX1 | \$200.00 |
| MSLC Generator Interlock Kit | 1 | THQLX4 | \$200.00 |
| MSLC Generator Interlock Kit | 1 | THQLX8CU | \$200.00 |
| MSLC Generator Interlock Kit | 1 | THQLX8DR | \$200.00 |
| MSLC Generator Interlock Kit | 1 | THQLX8FL | \$200.00 |

PowerMark Gold Auxiliary Gutter Enclosures

| Description | Product Number | List Price GO-137A |
|--------------------------------------|----------------|--------------------|
| 24" Auxiliary Gutter Enclosure | TMAGB24 | \$180.00 |
| 28" Auxiliary Gutter Enclosure | TMAGB28 | \$230.00 |
| 28" Auxiliary Gutter Enclosure Flush | TMAGB28F | \$230.00 |
| 33" Auxiliary Gutter Enclosure | TMAGB33 | \$270.00 |
| 39" Auxiliary Gutter Enclosure | TMAGB39 | \$310.00 |
| 43" Auxiliary Gutter Enclosure | TMAGB43 | \$350.00 |
| 43" Deep Auxiliary Gutter Enclosure | TMAGB43D | \$350.00 |

PowerMark Gold Gutter Tap Kits

| Description | Product Number | List Price GO-137A |
|--|----------------|--------------------|
| 250 kcmil Lugs Gutter Tap Kit - one kit per phase required | TMGT250 | \$150.00 |
| 500 kcmil Lugs Gutter Tap Kit - one kit per phase required | TMGT500 | \$170.00 |
| 750 kcmil Lugs Gutter Tap Kit - one kit per phase required - Not for use with riser panels | TMGT750 | \$195.00 |

Meter Socket Load Center Flange Kits

| Description | Product Number | List Price GO-137A |
|---|----------------|--------------------|
| Semi-Flush Kit 400A for MSLC | SF400 | \$120.00 |
| Semi-Flush Kit 400A for MSLC Adjustable | SF400A | \$120.00 |
| Semi-Flush Kit 200A for MSLC Adjustable | SF200A | \$120.00 |

Surge Protectors

| Description | Product Number | List Price GO-138A |
|--|----------------|--------------------|
| SurgePro AC 27KA Panel-Mount Surge Protector | THQLSURGE | \$263.00 |
| SurgePro Coaxial Surge Protection | THSACOAX | \$263.00 |
| SurgePro AC 60kA K/O Mount Surge Protector | THSASURGE60 | \$750.00 |
| SurgePro Telephone Surge Protection | THSATEL410 | \$525.00 |



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Load Centers

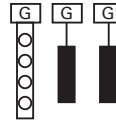
PowerMark Gold and Plus

Circuit Breaker Load Centers

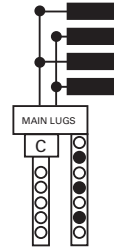
Wiring Diagrams

| Breaker Symbol | Breaker Fill | |
|----------------|--------------|-----------|
| | 1" THQL | 1/2" THQP |
| | 1 | — |
| | 1 | 2 |

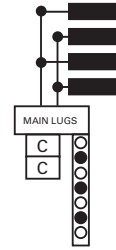
| Terminal Symbol | Wire Range (AWG/kcmil) | |
|-----------------|------------------------|---------|
| | Cu | Al |
| o | 14-8 | 12-8 |
| • | 14-4 | 12-4 |
| A | 6-2 | 6-2 |
| B | 14-1/0 | 12-1/0 |
| C | 6-2/0 | 6-2/0 |
| D | 1-300 | 2/0-300 |
| E | 1-300 | 1-300 |
| F | 6-1 | 6-1 |
| G | 6-3 | 6-3 |



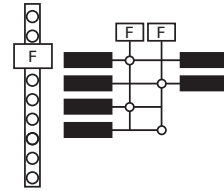
TL240SCU, RCU
TL270SCU, RCU



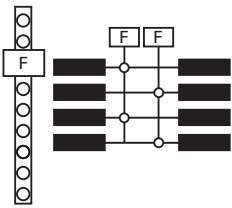
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TL412R2, TL412R250GF, TL412R260GF



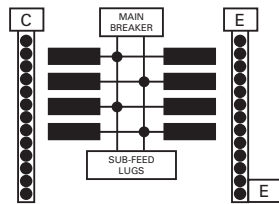
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TPL412RT, TL412RT1



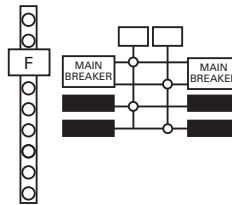
TLM612FCU, SCU
FCUD, SCUD, RCU



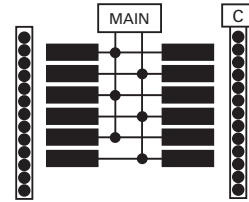
TLM812FCU, SCU,
FCUD, SCUD, RCU



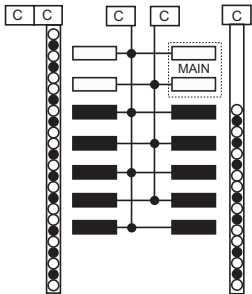
TM815RCUFL
TM820RCUFL



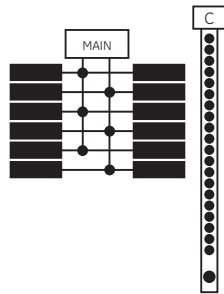
TM860FCUGEN, TLM830FCUGEN,
TM860SCUGEN, TLM830SCUGEN,
TM860RCUGEN, TLM830RCUGEN



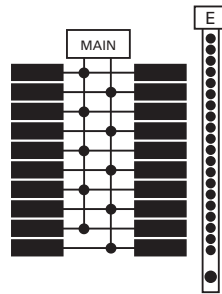
TM1210C24, TM1210RCU
TM1212C24, TM1212RCU
TLM1212C24, TLM1212RCU



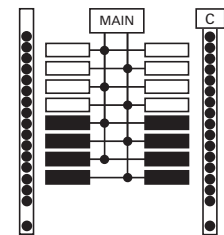
TM1210CCU, TM1212CCU, TLM1212CCU



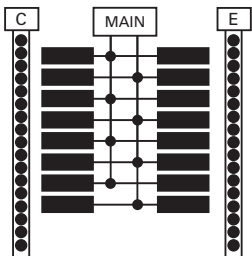
TLM1212CCURP



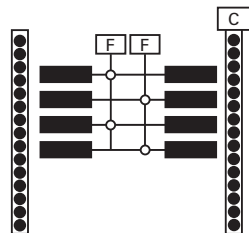
TLM2012CCURP



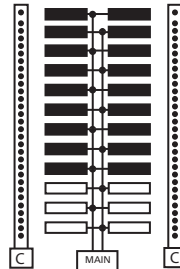
TLM1612CCU, TM1612CCU, TM1612RCU



TM1615CCU, TM1615RCU, TM1620CCU,
TLM1620CCU, TLM1620RCU



TLM812RCU2



TM2420R42B



Residential Load Centers

PowerMark Gold and Plus

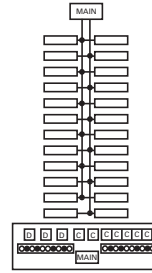
Circuit Breaker Load Centers

Wiring Diagrams

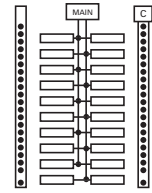
Section 1

| Breaker Symbol | Breaker Fill | |
|----------------|--------------|-----------|
| | 1" THQL | 1/2" THQP |
| | 1 | — |
| | 1 | 2 |

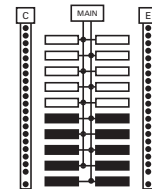
| Terminal Symbol | Wire Range (AWG/kcmil) | |
|-----------------|------------------------|---------|
| | Cu | Al |
| o | 14-8 | 12-8 |
| • | 14-4 | 12-4 |
| A | 6-2 | 6-2 |
| B | 14-1/0 | 12-1/0 |
| C | 6-2/0 | 6-2/0 |
| D | 1-300 | 2/0-300 |
| E | 1-300 | 1-300 |
| F | 6-1 | 6-1 |
| G | 6-3 | 6-3 |



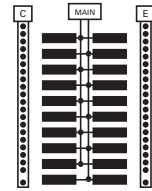
TL2440, TM2440



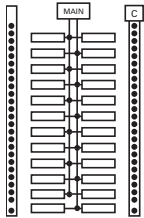
TM2010CCU, TM2010RCU



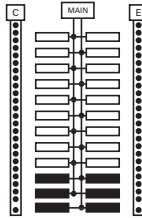
TLM2015CCU



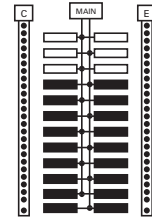
TM2020CCU, TM2020RCU
TLM2020CCU, TLM2020RCU



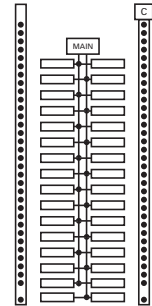
TM2410CCU, TM2412CCU
TM2412RCU, TLM2412CCU, TLM2412RCU



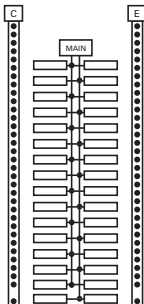
TM2415RCU, TLM2415RCU



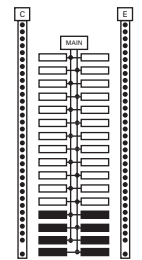
TLM2420C42, TM2420C42, TM2415C42



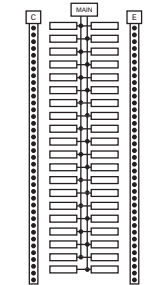
TM3210CCU



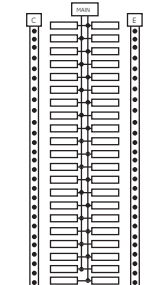
TM3215CCU, TM3215RCU



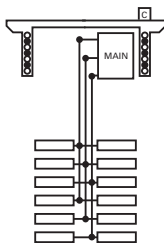
TM3220CCU, TM3220RCU, TLM3220CCU



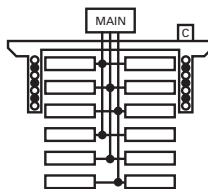
TM4020CCU, TM4020RCU
TLM4020CCU, TLM4020RCU



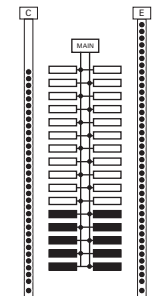
TM4222RCU, TLM4222CCU
TLM4222RCU, TM4222CCU



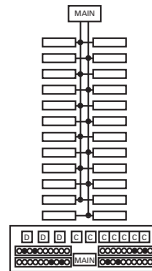
TM12410



TL12412



TM3215C42, TLM3220C42, TM3220C42



TL2460



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Load Centers

PowerMark Gold and Plus

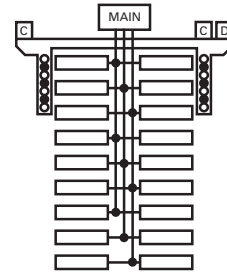
Circuit Breaker Load Centers

Wiring Diagrams

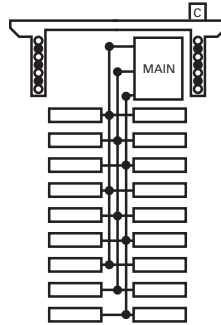
Section 1

| Breaker Symbol | Breaker Fill | |
|----------------|--------------|-----------|
| | 1" THQL | 1/2" THQP |
| | 1 | — |
| | 1 | 2 |

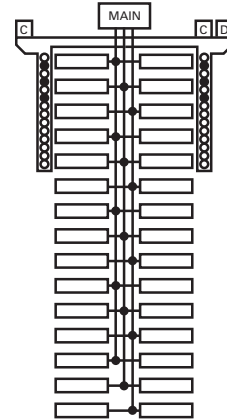
| Terminal Symbol | Wire Range (AWG/kcmil) | |
|-----------------|------------------------|---------|
| | Cu | Al |
| o | 14-8 | 12-8 |
| • | 14-4 | 12-4 |
| A | 6-2 | 6-2 |
| B | 14-1/0 | 12-1/0 |
| C | 6-2/0 | 6-2/0 |
| D | 1-300 | 2/0-300 |
| E | 1-300 | 1-300 |
| F | 6-1 | 6-1 |
| G | 6-3 | 6-3 |



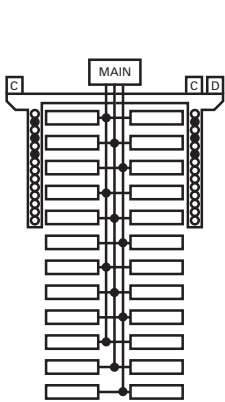
TL18415, TL18420



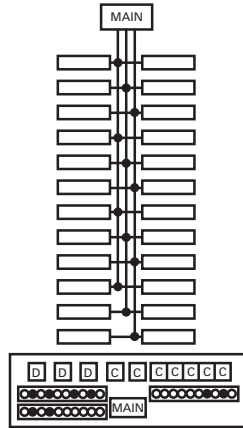
TM18410



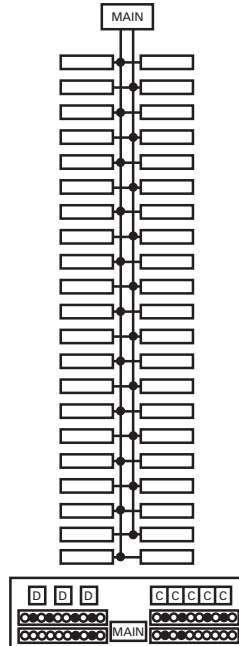
TM30412



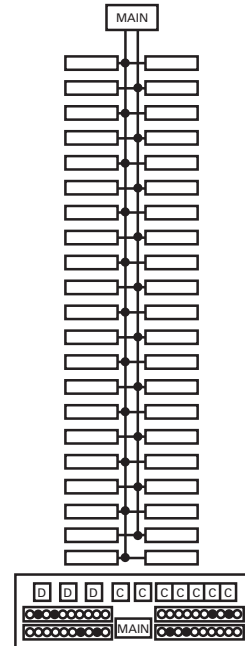
TL24415, TM24415



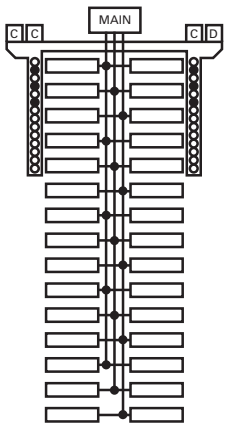
TL24440, TM24420



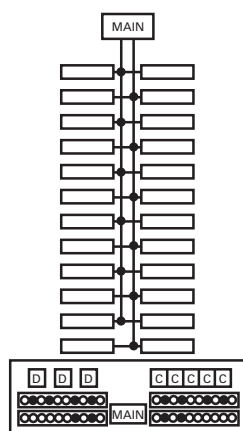
TL4260



TM4240, TM4230, TL4240



TM30415, TL30420, TM30240, TL30422



TL24460



Residential Load Centers

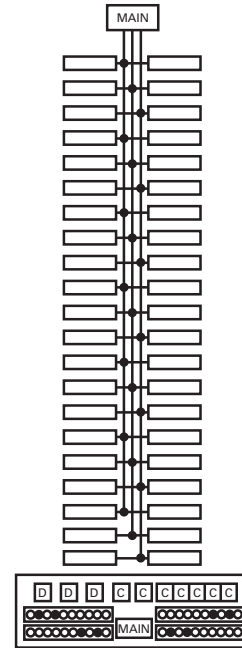
PowerMark Gold and Plus

Circuit Breaker Load Centers

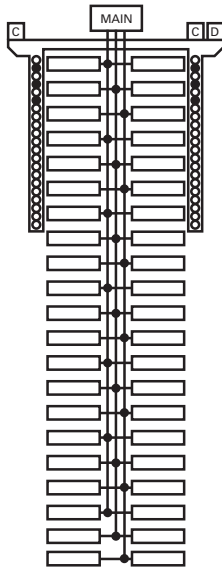
Wiring Diagrams

| Breaker Symbol | Breaker Fill | |
|----------------|--------------|-----------|
| | 1" THQL | 1/2" THQP |
| | 1 | — |
| | 1 | 2 |

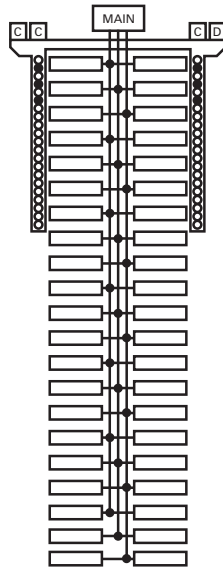
| Terminal Symbol | Wire Range (AWG/kcmil) | |
|-----------------|------------------------|---------|
| | Cu | Al |
| o | 14-8 | 12-8 |
| • | 14-4 | 12-4 |
| A | 6-2 | 6-2 |
| B | 14-1/0 | 12-1/0 |
| C | 6-2/0 | 6-2/0 |
| D | 1-300 | 2/0-300 |
| E | 1-300 | 1-300 |
| F | 6-1 | 6-1 |
| G | 6-3 | 6-3 |



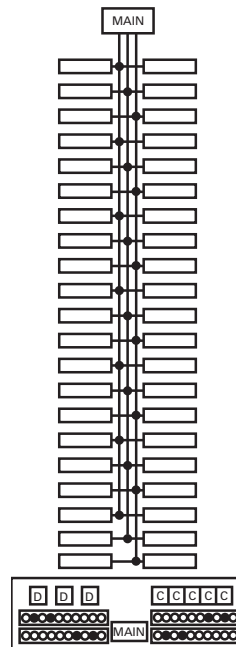
TM42430, TM42440



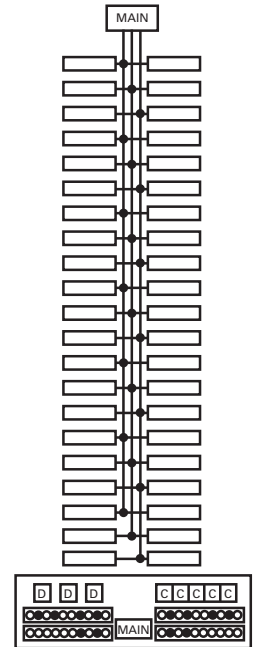
TL42420, TM42415C, TM42420



TL42422



TL42440



TL42460



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Load Centers

PowerMark Gold and Plus

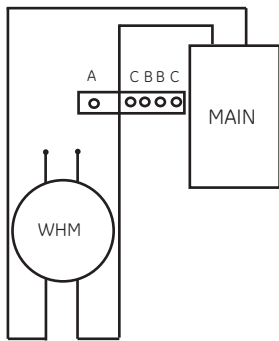
Circuit Breaker Load Centers

Wiring Diagrams

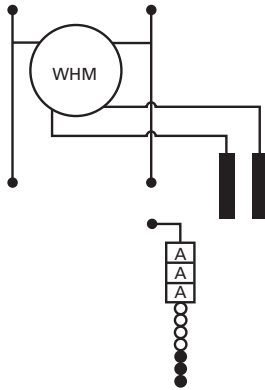
Section 1

| Breaker Symbol | Breaker Fill | |
|----------------|--------------|-----------|
| | 1" THQL | 1/2" THQP |
| | 1 | — |
| | 1 | 2 |

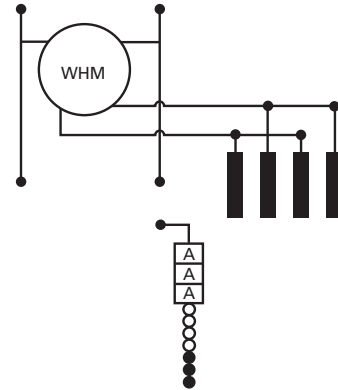
| Terminal Symbol | Wire Range (AWG/kcmil) | |
|-----------------|------------------------|---------|
| | Cu | Al |
| o | 14-8 | 12-8 |
| • | 14-4 | 12-4 |
| A | 6-2 | 6-2 |
| B | 14-1/0 | 12-1/0 |
| C | 6-2/0 | 6-2/0 |
| D | 1-300 | 2/0-300 |
| E | 1-300 | 1-300 |
| F | 6-1 | 6-1 |
| G | 6-3 | 6-3 |



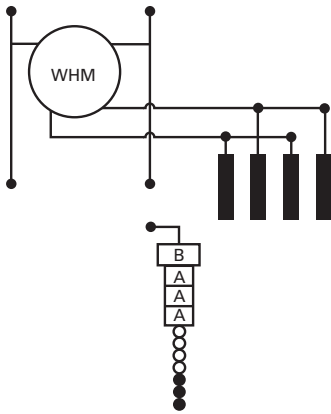
TM10RMC, TM12RMC, TM15RMC, TM20RMC, TM15RMC, TM20RMC



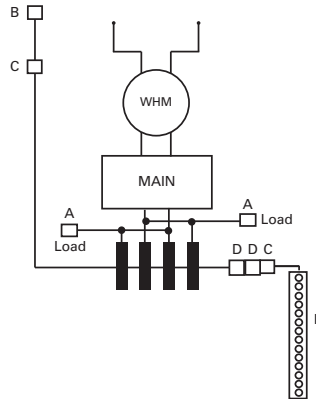
TSL210CSCU, TSL210CFUC



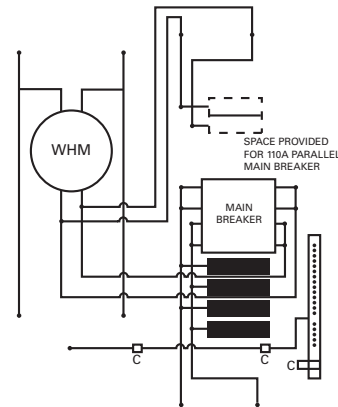
TSL412CSCU, TSL412CFUC



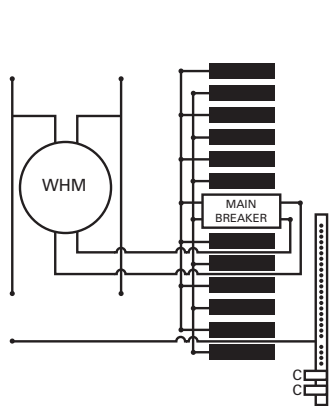
TSL420CSCU, TSL420CFUC



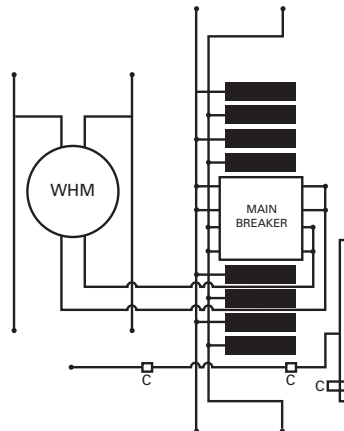
TSM415CSCU, TSM420CSCU, TSM415CSFL, TSM420CSFL, TSM415CSCUGP, TSM420CSCUGP



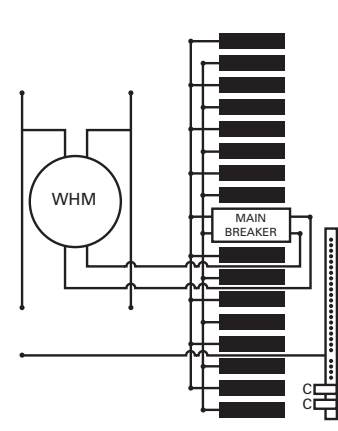
TSF420CSCU



TSM1212CSCU, TSM1212CFUC



TSM815CSCU, TSMF815CSCU, TSM820CSCU, TSMF820CSCU



TSM1610CSCU, TSM1610CFUC, TSM1612CFUC, TSM1612CSCU



Residential Load Centers

PowerMark Gold and Plus

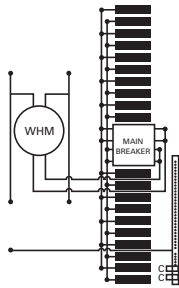
Circuit Breaker Load Centers

Wiring Diagrams

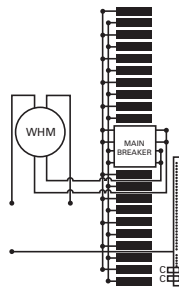
Section 1

| Breaker Symbol | Breaker Fill | |
|----------------|--------------|-----------|
| | 1" THQL | 1/2" THQP |
| | 1 | — |
| | 1 | 2 |

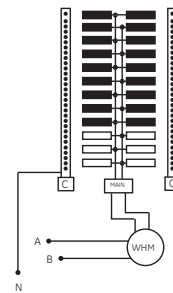
| Terminal Symbol | Wire Range (AWG/kcmil) | |
|-----------------|------------------------|---------|
| | Cu | Al |
| o | 14-8 | 12-8 |
| • | 14-4 | 12-4 |
| A | 6-2 | 6-2 |
| B | 14-1/0 | 12-1/0 |
| C | 6-2/0 | 6-2/0 |
| D | 1-300 | 2/0-300 |
| E | 1-300 | 1-300 |
| F | 6-1 | 6-1 |
| G | 6-3 | 6-3 |



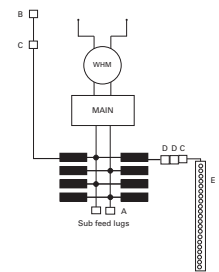
TSM2020CSCU, TSM2020CFCU, TSMF2020CSCU



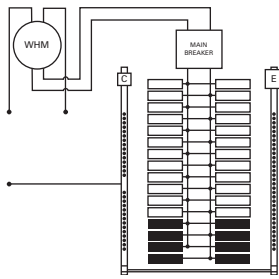
TSM2020UFCU



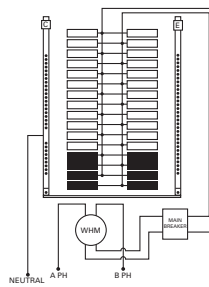
TSM2420UF42



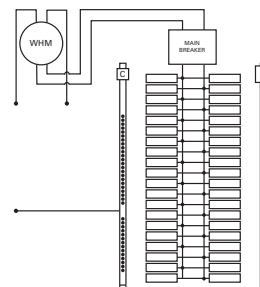
TSM815CSFL, TSM820CSFL, TSMF815CSFL, TSMF820CSFL



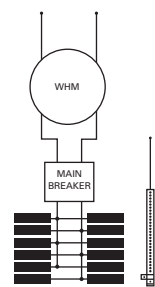
TSM3220UWCU



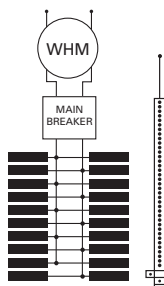
TSM3220USCU, TSM3220USCU, TSM3222USCU, TSM3222UFCU



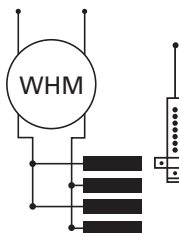
TSM4020UWCU



TSMR1212CSCU, TSMB1212CSCU



TSMR2020CSCU, TSMR2015CSCU, TSMB2020CSCU, TSMB2015CSCU



TSLR420CSCU, TSLR412CSCU, TSLB412CSCU, TSLB420CSCU



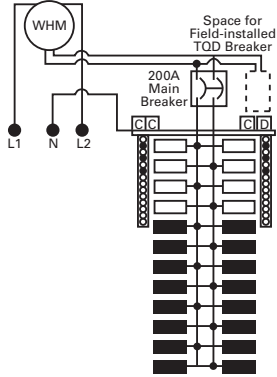
Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Load Centers PowerMark Gold and Plus Circuit Breaker Load Centers Wiring Diagrams

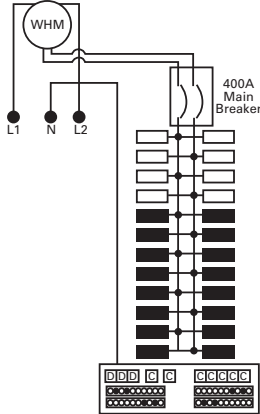
Section 1

| Breaker Symbol | Breaker Fill | |
|----------------|--------------|-----------|
| | 1" THQL | 1/2" THQP |
| | 1 | — |
| | 1 | 2 |

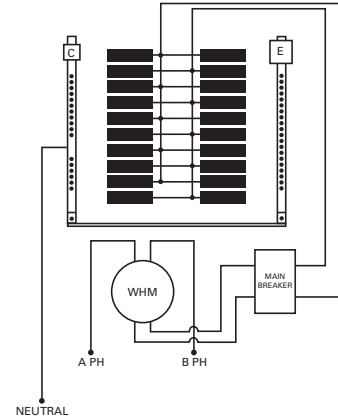
| Terminal Symbol | Wire Range (AWG/kcmil) | |
|-----------------|------------------------|---------|
| | Cu | Al |
| o | 14-8 | 12-8 |
| • | 14-4 | 12-4 |
| A | 6-2 | 6-2 |
| B | 14-1/0 | 12-1/0 |
| C | 6-2/0 | 6-2/0 |
| D | 1-300 | 2/0-300 |
| E | 1-300 | 1-300 |
| F | 6-1 | 6-1 |
| G | 6-3 | 6-3 |



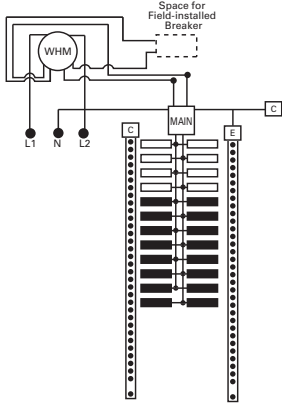
TM2440RMKS, RMRS, RMS, TMH2440RMS,
TM2432RMKS, TMH2432RMKS, TM2430RMRS,
TMH2430RMRS, TMH2440RMRS, TMH2440RMKS



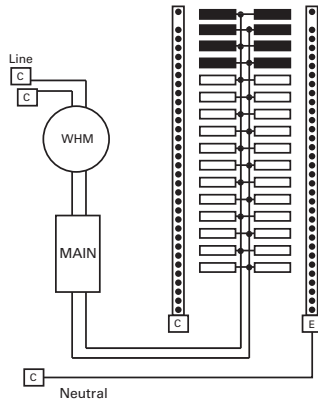
TM2440RMK, RMR, RM



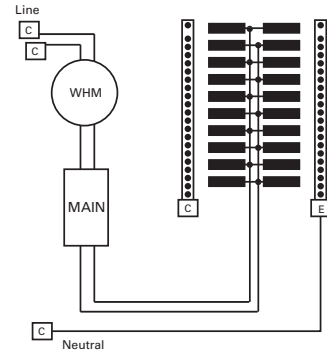
TSM2022USCU, TSM2022UFCU



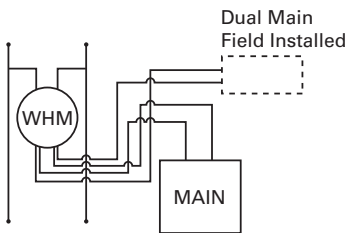
TSDA2432UC42, TSDA2440UC42



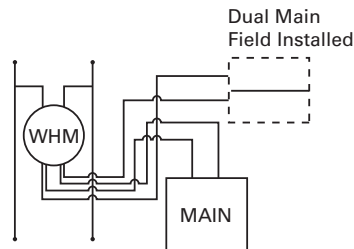
TSM3220URCU



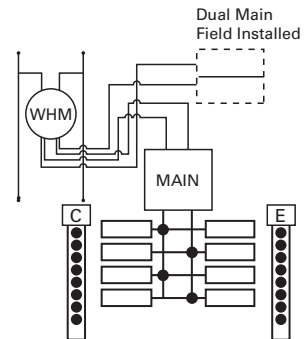
TSM2015URCU



TSD032UFCU, TSDR032UFCU



TSD040UFCU, TSDR040UFCU



TSDR840UFCU



Residential Load Centers

PowerMark Gold and Plus

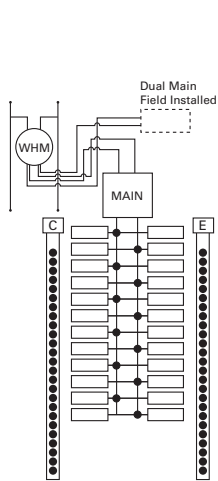
Circuit Breaker Load Centers

Wiring Diagrams

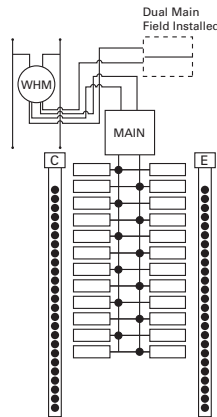
Section 1

| Breaker Symbol | Breaker Fill | |
|----------------|--------------|-----------|
| | 1" THQL | 1/2" THQP |
| | 1 | — |
| | 1 | 2 |

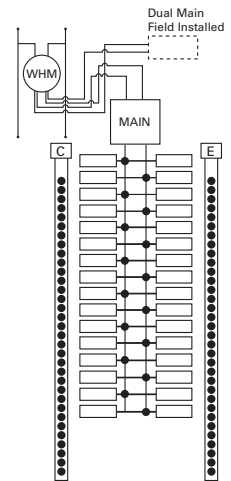
| Terminal Symbol | Wire Range (AWG/kcmil) | |
|-----------------|------------------------|---------|
| | Cu | Al |
| o | 14-8 | 12-8 |
| • | 14-4 | 12-4 |
| A | 6-2 | 6-2 |
| B | 14-1/0 | 12-1/0 |
| C | 6-2/0 | 6-2/0 |
| D | 1-300 | 2/0-300 |
| E | 1-300 | 1-300 |
| F | 6-1 | 6-1 |
| G | 6-3 | 6-3 |



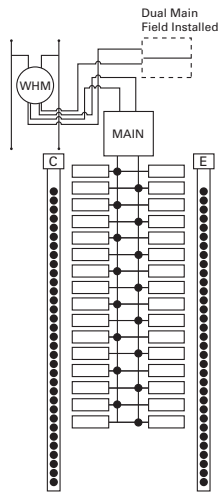
TSD2432UFCU, TSDR2432UFCU



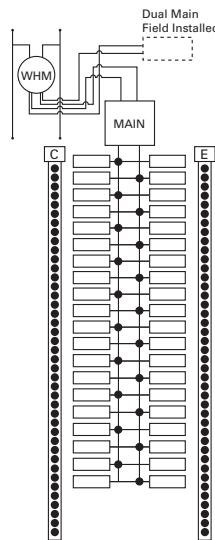
TSD2440UFCU, TSDR2440UFCU



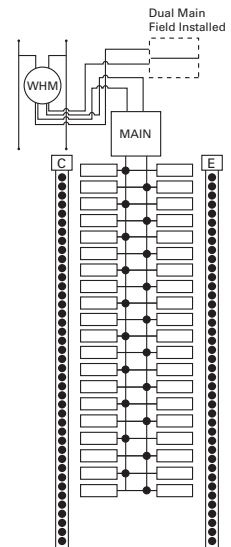
TSD3232UFCU, TSDR3232UFCU



TSD3240UFCU, TSDR3240UFCU



TSD4032UFCU, TSDR4032UFCU



TSD4040UFCU, TSDR4040UFCU



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Load Centers PowerMark Gold and Plus Circuit Breaker Load Centers

Section 1

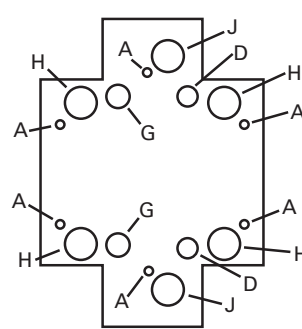
Indoor Enclosures

Knockouts

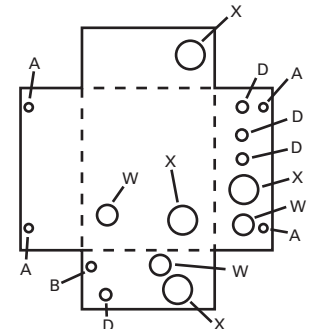
| Symbol | A | • | B | C | D | E | F | G | H | J | K | L | M | N | P | Q | R | S | T | U | V | W | X | Y | Z |
|------------------------|------|-----|-----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Conduit Size in inches | 5/16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | - | 3/8 | - | 3/8 | - | - | 3/8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | - | 1/2 | 1/2 | 1/2 | 1/2 | - | 1/2 | 1/2 | 1/2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1/2 |
| | - | - | - | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | - | - | - | 3/4 | - | - | - | 3/4 | - | - | 3/4 | - | 3/4 | 3/4 |
| | - | - | - | - | - | - | - | - | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | - | - | 1 1/4 | 1 1/4 | - | - | 1 1/4 | - | 1 1/4 |
| | - | - | - | - | - | - | - | - | - | - | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | - | 1 1/2 | 1 1/2 | 1 1/2 | - | - | - | 1 1/2 | 1 1/2 | 1 1/2 |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | 2 | 2 | 2 | 2 | 2 | - | 2 | 2 | - | 2 | 2 |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | - | 2 1/2 | 2 1/2 | - | 2 1/2 | 2 1/2 |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | - | 3 | 3 | - | - | - |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 1/2 | 3 1/2 | 3 1/2 | - | - | - | - |

Dimensions (in inches)

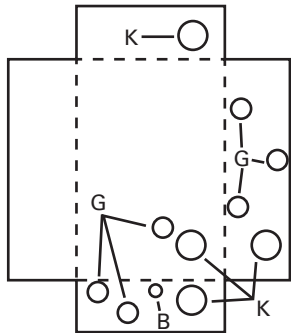
| Box No. | Width | Height | Depth |
|---------|---------|----------|---------|
| 1A | 5 11/16 | 10 1/4 | 3 3/8 |
| 2 | 7 1/2 | 9 7/32 | 3 5/16 |
| 2A | 7 1/4 | 9 | 3 |
| 3A | 11 9/16 | 11 3/8 | 3 3/8 |
| 4 | 14 | 19 | 3 3/4 |
| 4A | 14 | 19 | 3 3/4 |
| 6 | 14 | 23 | 3 3/4 |
| 7 | 14 | 24 11/16 | 3 3/4 |
| 8 | 14 | 26 7/16 | 3 3/4 |
| 9 | 14 | 28 7/16 | 3 3/4 |
| 9A | 14 | 28 7/16 | 3 3/4 |
| 11 | 14 | 33 3/16 | 3 3/4 |
| 12 | 14 | 35 7/16 | 3 3/4 |
| 13 | 14 | 39 3/16 | 3 3/4 |
| 14 | 14 | 43 7/16 | 3 3/4 |
| 15 | 14 | 43 7/16 | 4 5/8 |
| 16 | 16 | 45 1/8 | 5 13/16 |
| 17 | 20 | 59 7/8 | 6 3/32 |
| 18 | 14 | 16 | 3 3/8 |



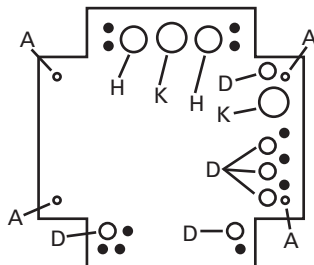
Box 1A



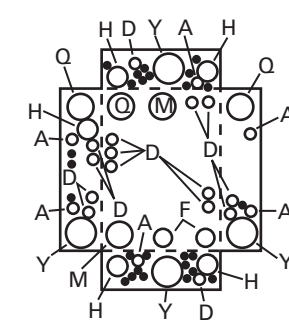
Box 2



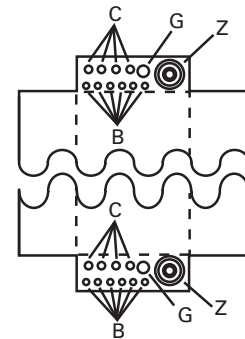
Box 2A



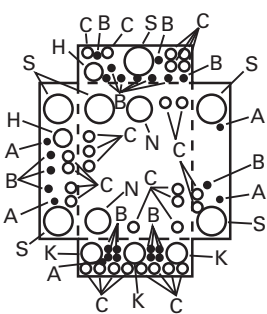
Box 3A



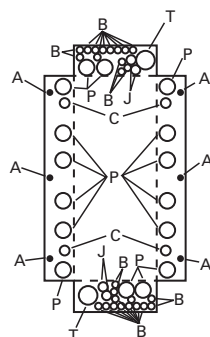
Box 4, 6, 7, 8, 9, 11, 12, 13, 14



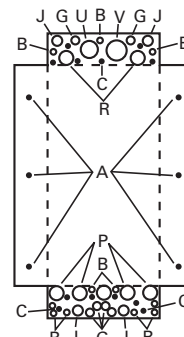
Box 4A, 9A



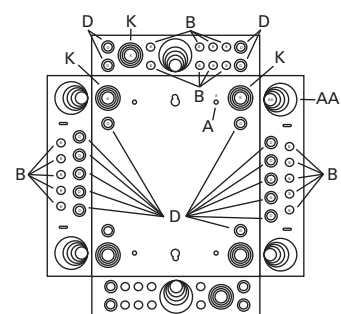
Box 15



Box 16



Box 17



Box 18



Residential Load Centers

PowerMark Gold and Plus

Circuit Breaker Load Centers

Outdoor Enclosures

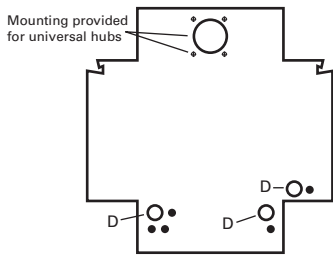
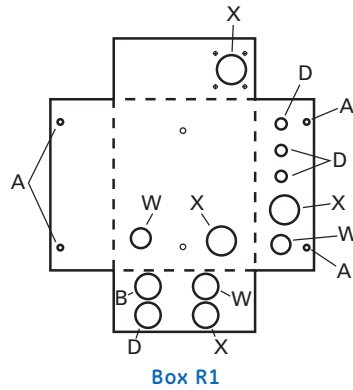
Section 1

Knockouts

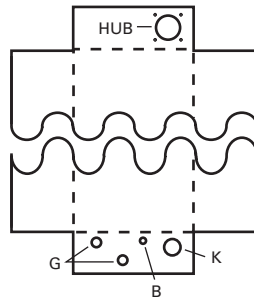
| Symbol | A | • | B | C | D | E | F | G | H | J | K | L | M | N | P | Q | R | S | T | U | V | W | X | Y | Z | AA | BB | CC | DD | | | | |
|------------------------|------|-----|-----|-----|-----|-----|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|---|
| Conduit Size in Inches | 9/16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| | | 3/8 | - | 3/8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| | | 1/2 | 1/2 | 1/2 | 1/2 | - | 1/2 | 1/2 | 1/2 | - | - | - | - | - | - | - | - | 1/2 | - | - | - | - | - | - | - | 1/2 | - | - | 1/2 | 1/2 | | | |
| | | - | - | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | - | | |
| | | - | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | |
| | | - | - | - | - | - | 1 1/4 | - | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | - | |
| | | - | - | - | - | - | 1 1/2 | - | 1 1/2 | - | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | - | |
| | | - | - | - | - | - | - | - | - | - | - | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | - |
| | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | - | |
| | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | 3 | - | - | - | - | 3 | - | - | 3 | - | - | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 1/2 | 3 1/2 | 3 1/2 | - | - | - | 3 1/2 | - | - | - | - | - | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | - | - | - | - | 4 | - | - | - | - | - | | |

Dimensions (in inches)

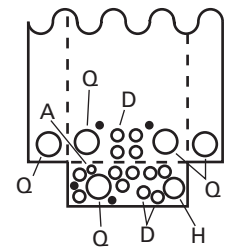
| Box No. | Width | Height | Depth |
|---------|--------|----------|---------|
| R1 | 7 1/2 | 9 7/32 | 3 5/16 |
| R1A | 7 1/4 | 10 | 3 3/4 |
| R1B | 7 3/8 | 13 | 3 3/4 |
| R2A | 11 1/4 | 11 1/8 | 3 1/4 |
| R3 | 12 1/2 | 21 3/16 | 4 5/8 |
| R4 | 12 1/2 | 26 7/16 | 4 5/8 |
| R5 | 12 1/2 | 28 11/16 | 4 5/8 |
| R6 | 12 1/2 | 32 11/16 | 4 5/8 |
| R7 | 12 1/2 | 35 11/16 | 4 5/8 |
| R8 | 12 1/2 | 43 11/16 | 5 3/4 |
| R9 | 16 | 45 15/16 | 5 27/32 |
| R10 | 20 | 48 15/16 | 6 7/8 |
| R11 | 20 | 59 15/16 | 6 7/8 |



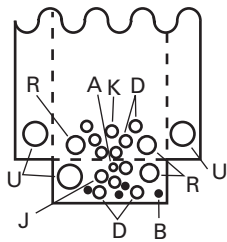
Box R2A



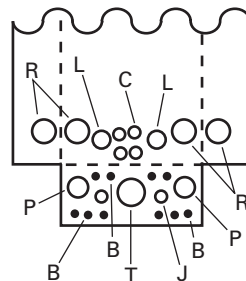
Box R1A



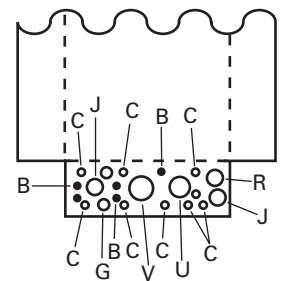
Box R3, R4, R5, R6, R7



Box R8



Box R9



Box R10, R11



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Load Centers PowerMark Gold and Plus Circuit Breaker Load Centers

Section 1

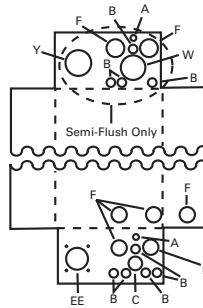
Meter Socket Load Centers

Knockouts

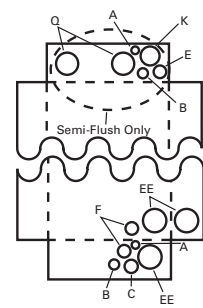
| Symbol | A | B | C | D | E | F | G | H | J | K | L | M | N | P | Q | R | S | T | U | V | W | X | Y | Z | AA | BB | CC | DD | EE | FF |
|--------|-----|-----|-----|-----|-----|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|
| 5/32 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 3/8 | - | 3/8 | - | - | 3/8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 1/2 | 1/2 | 1/2 | 1/2 | - | 1/2 | 1/2 | 1/2 | - | - | - | - | - | - | - | - | 1/2 | - | - | - | - | - | - | 1/2 | - | - | 1/2 | 1/2 | 1/2 | - |
| - | - | - | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | - | - | 3/4 | - | 3/4 | - | 3/4 | - | - | - | 3/4 | - | 3/4 | 3/4 | - | 3/4 | 3/4 | - | 3/4 | - |
| - | - | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | 1 | - | 1 | - | 1 | - | 1 | - | 1 | 1 | - | 1 | - | - |
| - | - | - | - | - | - | 1 1/4 | - | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | - | 1 1/4 | 1 1/4 | - | - | 1 1/4 | 1 1/4 | 1 1/4 | - | 1 1/4 | 1 1/4 | - | 1 1/4 | 1 1/4 | |
| - | - | - | - | - | - | 1 1/2 | - | - | - | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | - | 1 1/2 | - | - | - | 1 1/2 | 1 1/2 | 1 1/2 | - | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 2 | 2 | 2 | 2 | 2 | 2 | - | 2 | 2 | 2 | - | 2 | 2 | - | 2 | 2 | 2 | 2 | 2 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | - | - | - | 2 1/2 | 2 1/2 | - | 2 1/2 | - | - | - | 2 1/2 | 2 1/2 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | 3 | - | - | - | 3 | - | - | - | - | - | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 1/2 | 3 1/2 | 3 1/2 | - | - | - | 3 1/2 | - | - | - | - | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | - | - | - | - | 4 | - | - | - | - | |

Dimensions (in inches)

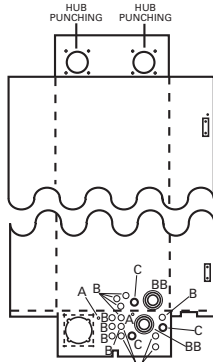
| Box No. | Width | Height | Depth |
|---------|---------|---------|--------|
| R12 | 14 | 23 1/2 | 4 7/8 |
| R14 | 14 | 30 3/4 | 5 3/4 |
| R15 | 16 3/4 | 33 | 6 3/16 |
| R16 | 16 3/4 | 33 | 6 3/16 |
| R17 | 16 3/4 | 34 1/4 | 7 5/16 |
| R18 | 14 3/4 | 33 | 6 5/16 |
| R19 | 16 3/4 | 28 1/2 | 7 5/16 |
| R20 | 14 3/4 | 27 5/16 | 5 7/16 |
| R21 | 14 9/16 | 43 5/8 | 7 3/16 |
| R22 | 16 3/16 | 48 1/8 | 7 3/16 |
| R23 | 30 1/4 | 40 | 6 |
| R24 | 30 1/4 | 40 | 6 |



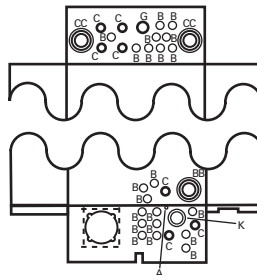
Box R12



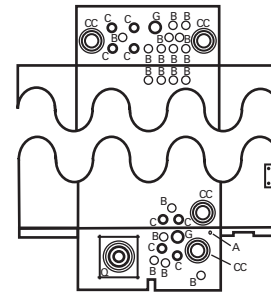
Box R14



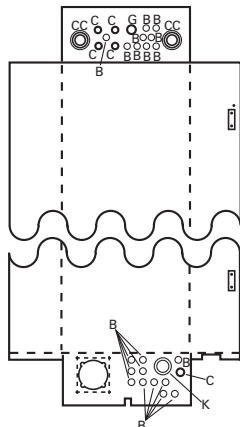
Box R16



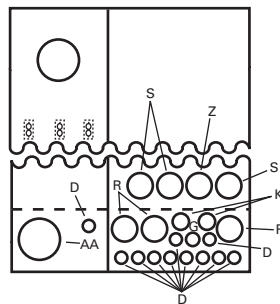
Box R17, R18



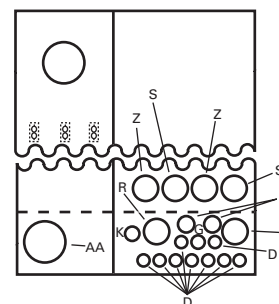
Box R19, R20



Box R21, R22



Box R23



Box R24



Residential Load Centers PowerMark Gold and Plus Circuit Breaker Load Centers Meter Socket Load Centers

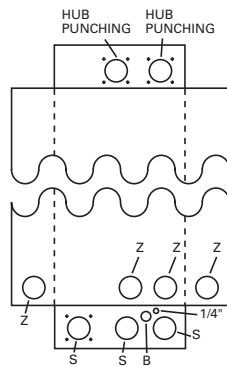
Section 1

Knockouts

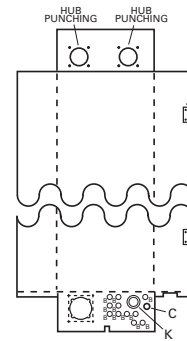
| Symbol | A | B | C | D | E | F | G | H | J | K | L | M | N | P | Q | R | S | T | U | V | W | X | Y | Z | AA | BB | CC | DD | EE | FF | |
|------------------------|------|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Conduit Size in inches | 5/32 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | - | 3/8 | - | 3/8 | - | 3/8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | - | - | - | - | - | - | - | 1/2 | - | - | - | - | - | - | - | - | - | 1/2 | 1/2 | 1/2 | - | |
| | - | - | - | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | - |
| | - | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | - | - | - | - | - | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 |
| | - | - | - | - | - | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 |
| | - | - | - | - | - | - | - | - | - | - | - | - | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | - | 2 1/2 | 2 1/2 | - | - | 2 1/2 | - | - | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | 3 | - | - | - | - | 3 | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 1/2 | 3 1/2 | 3 1/2 | - | - | - | 3 1/2 | - | - | - | - | - | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | - | - | - | - | - | 4 | - | - | - | - | |

Dimensions (in inches)

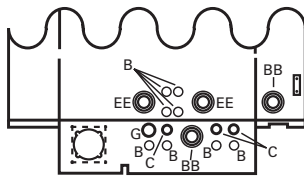
| Box No. | Width | Height | Depth |
|---------|---------|---------|--------|
| R25 | 14 | 26 | 4 1/2 |
| R26 | 14 9/16 | 43 5/8 | 6 3/16 |
| R27 | 14 9/16 | 48 1/8 | 6 3/16 |
| R28 | 22 1/2 | 27 7/8 | 6 1/4 |
| R29 | 22 1/2 | 34 7/8 | 6 1/4 |
| R30 | 14 9/16 | 40 1/2 | 6 3/16 |
| R31 | 14 9/16 | 33 9/16 | 6 3/16 |
| R32 | 16 | 17 | 5 |
| R32A | 18 7/8 | 18 9/16 | 5 |
| R40 | 14 | 32 | 4 1/2 |



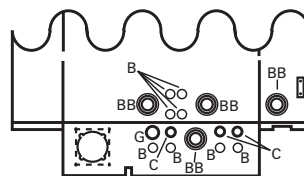
Box R25



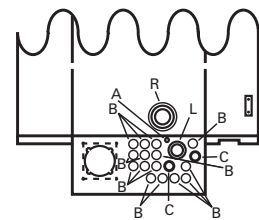
Box R26, R27



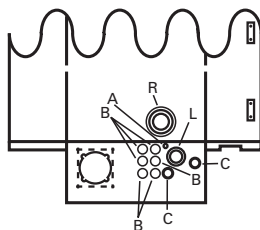
Box R28



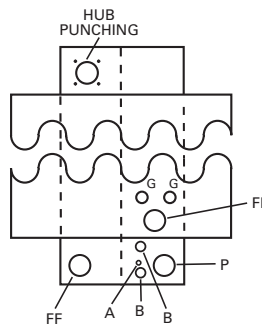
Box R29



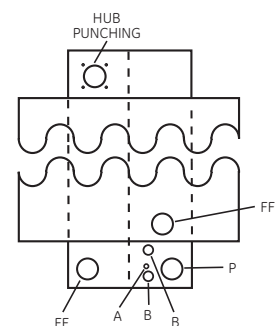
Box R30



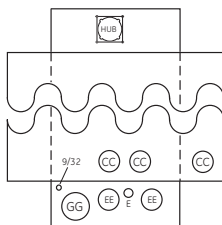
Box R31



Box R32



Box R32A



Box R40



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Load Centers PowerMark Gold and Plus Circuit Breaker Load Centers

Section 1

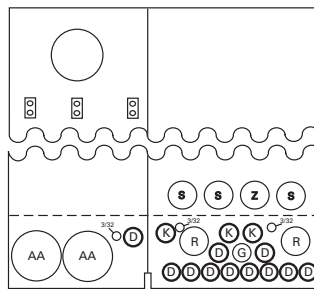
Meter Socket Load Centers

Knockouts

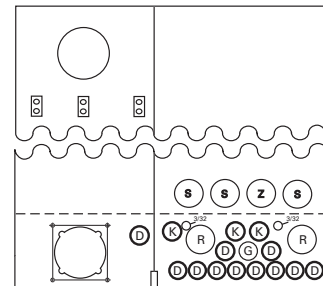
| Symbol | A | B | C | D | E | F | G | H | J | K | L | M | N | P | Q | R | S | T | U | V | W | X | Y | Z | AA | BB | CC | DD | EE | FF | GG | | |
|---------------------------------|------|-----|-----|-----|-----|-----|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|
| Conduit Size in inches | 5/32 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | - | 3/8 | - | 3/8 | - | - | 3/8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | - | 1/2 | 1/2 | 1/2 | 1/2 | - | 1/2 | 1/2 | 1/2 | - | - | - | - | - | - | - | - | 1/2 | - | - | - | - | - | - | 1/2 | - | - | 1/2 | 1/2 | - | - | - | |
| | - | - | - | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | - | - | 3/4 | - | 3/4 | - | 3/4 | - | - | 3/4 | - | 3/4 | 3/4 | - | 3/4 | 3/4 | - | 3/4 | - | - | - | |
| | - | - | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | 1 | 1 | - | 1 | - | - | 1 | - | 1 | 1 | - | 1 | 1 | - | 1 | - | - | - | |
| | - | - | - | - | - | - | 1 1/4 | - | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | - | 1 1/4 | 1 1/4 | - | - | 1 1/4 | 1 1/4 | 1 1/4 | - | 1 1/4 | 1 1/4 | - | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | |
| | - | - | - | - | - | - | 1 1/2 | - | - | - | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | - | 1 1/2 | 1 1/2 | 1 1/2 | - | - | 1 1/2 | 1 1/2 | 1 1/2 | - | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | |
| | - | - | - | - | - | - | - | - | - | - | - | 2 | 2 | 2 | 2 | 2 | 2 | 2 | - | 2 | 2 | - | 2 | 2 | - | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | - | 2 1/2 | 2 1/2 | - | 2 1/2 | 2 1/2 | - | 2 1/2 | 2 1/2 | - | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | 3 | - | - | - | - | 3 | - | - | - | - | - | 3 | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 1/2 | 3 1/2 | 3 1/2 | - | - | - | 3 1/2 | - | - | - | - | - | - | - | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | - | - | - | - | 4 | - | - | - | - | - | - | - | |

Dimensions (in inches)

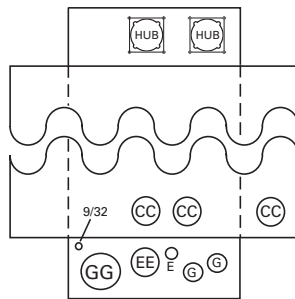
| Box No. | Width | Height | Depth |
|---------|--------|----------|--------|
| R33 | 30 1/4 | 33 | 6 3/32 |
| R34 | 30 1/4 | 40 | 6 3/32 |
| R35 | 30 1/4 | 47 | 6 3/32 |
| R36 | 14 | 28 1/2 | 4 1/2 |
| R37 | 14 | 31 3/4 | 4 1/2 |
| R38 | 14 | 49 1/2 | 10 |
| R39 | 14 | 31 11/16 | 4 5/8 |



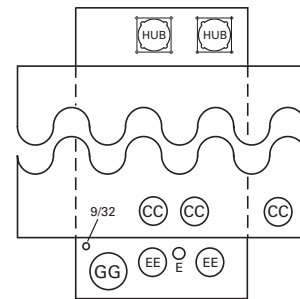
Box R33



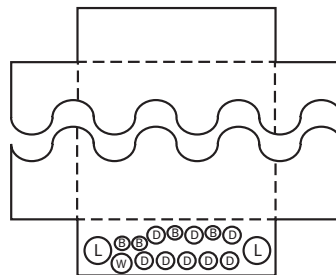
Box R34, R35



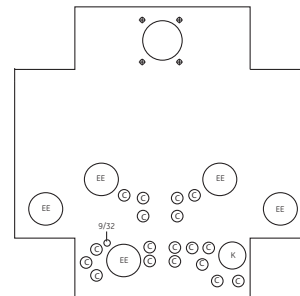
Box R36A, R37A



Box R36B, R37B



Box R38



Box R39



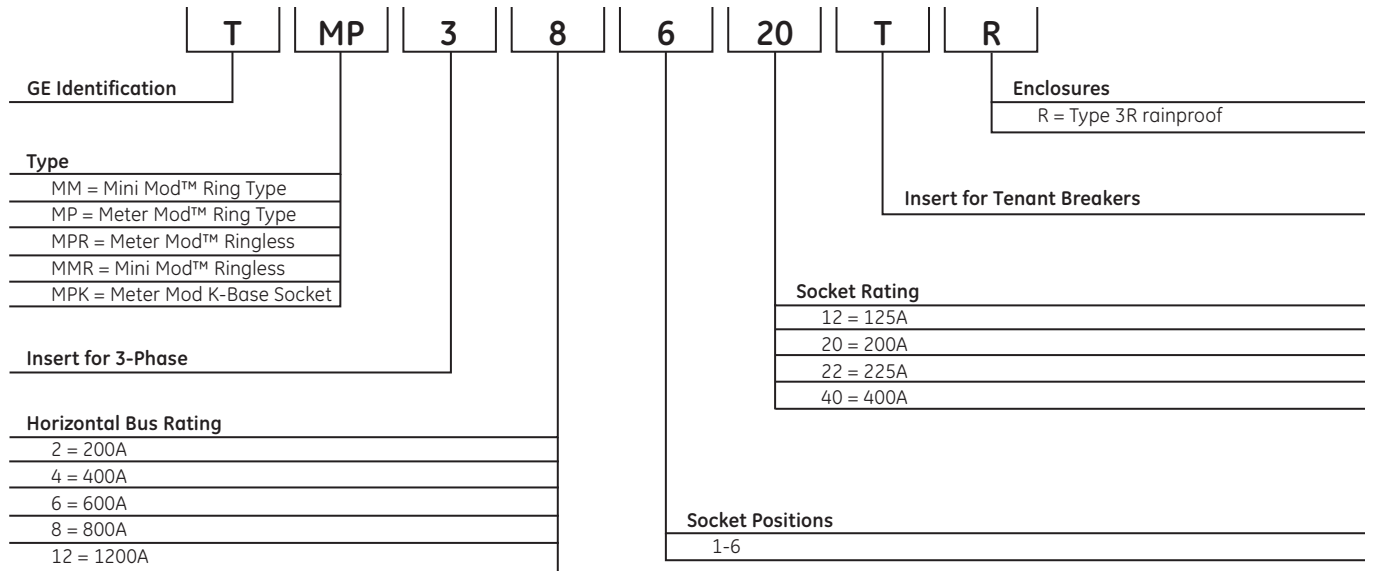
Residential Modular Metering Meter Mod III and Mini Mod III

Product Number System

Section 1

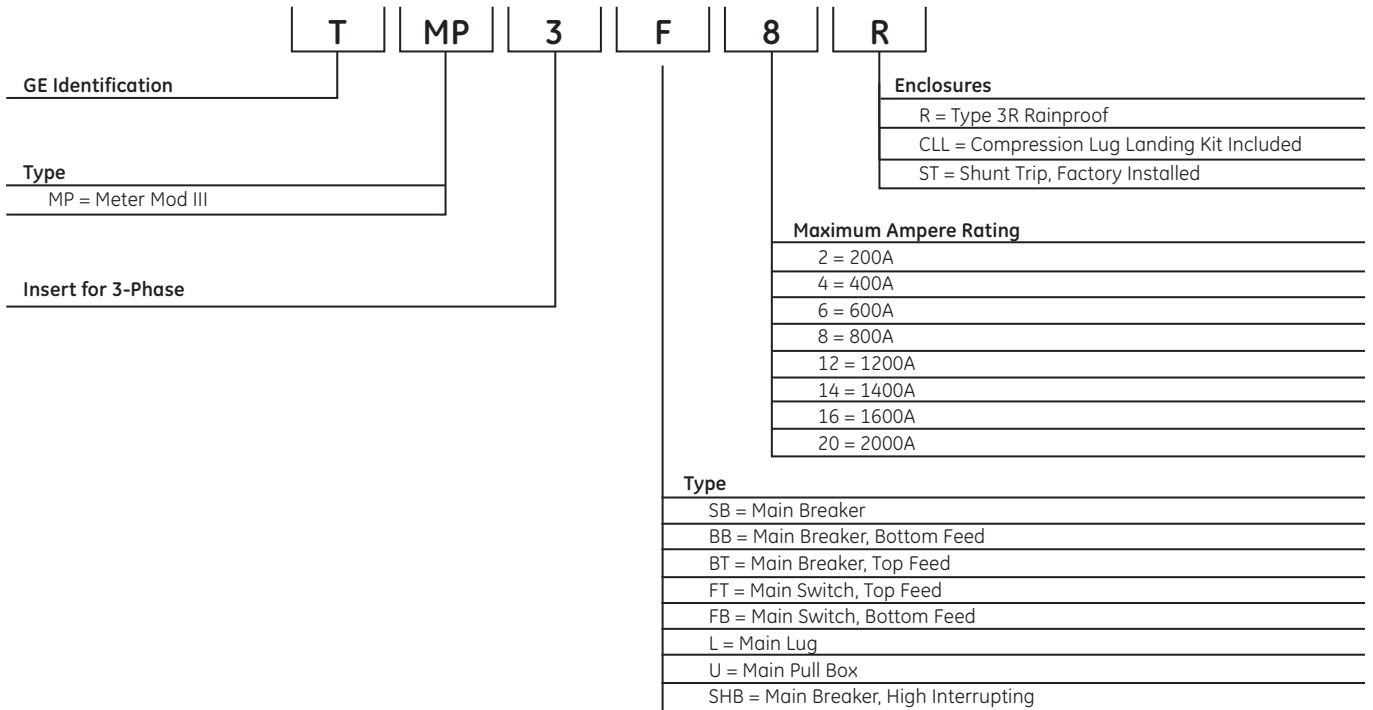
Product Number Guide for Meter Stack Modules

(Product number for illustrative purposes only)



Product Number Guide for Main Modules

(Product number for illustrative purposes only)



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Modular Metering Mini Mod III

Basic Devices
Ring-Type and Ringless

Section 1



TMM4412R

Product Features

- UL Listed (Panelboards No. 67)
- Indoor/Outdoor Construction
- Ring-Type and Ringless Meter Sockets
- Bondable Neutral, Strap Included
- 11-inch Mounting Z Rail Included
- Swing Away Mounting Feet Factory Installed
- Underground, incoming feed only

Ring Type Socket¹

| Socket Amps | No. of Sockets | Main Ampere Rating | Main Wire Size AWG/kcmil Cu/Al | Service Ground | Equipment Ground | Product Number | List Price GO-136A |
|-------------|----------------|--------------------|-----------------------------------|----------------|------------------|-----------------------|-----------------------|
| 125 A | 2 | 200 | (1) 6 -300 | 6-2/0 | 14-4 | TMM2212R ³ | \$662.00 |
| 125 A | 3 | 400 | (1) 6 -600 or (2) 2/0 -250 | 4-300 | 14-4 | TMM4312R | \$841.00 |
| 125 A | 4 | 400 | (1) 6 -600 or (2) 2/0 -250 | 4-300 | 14-4 | TMM4412R | \$1120.00 |
| 125 A | 5 | 600 | (2) 250 - 500 | 4-300 | 14-4 | TMM6512R | \$1626.00 |
| 125 A | 6 | 600 | (2) 250 - 500 | 4-300 | 14-4 | TMM6612R | \$1820.00 |
| 200 A | 2 | 400 | (2) 250 - 500 | 4-300 | 14-4 | TMM4220R | \$1069.00 |
| 200 A | 3 | 600 | (2) 250 - 500 | 4-300 | 14-4 | TMM6320R | \$1227.00 |
| 200 A | 4 | 600 | (2) 250 - 500 | 4-300 | 14-4 | TMM6420R | \$1821.00 |
| 200 A | 5 | 600 | (2) 250 - 500 | 4-300 | 14-4 | TMM6520R | \$2114.00 |
| 200 A | 6 | 600 | (2) 250 - 500 | 4-300 | 14-4 | TMM6620R | \$2596.00 |

¹One snap-type, aluminum sealing ring(TSR5) per socket included

³May be fed from overhead. Use hub TC300.

Ringless Type Socket²

| Socket Amps | No. of Sockets | Main Ampere Rating | Main Wire Size AWG/kcmil Cu/Al | Service Ground | Equipment Ground | Product Number | List Price GO-136A |
|-------------|----------------|--------------------|-----------------------------------|----------------|------------------|------------------------|-----------------------|
| 125 A | 2 | 200 | (1) 6 -300 | 6-2/0 | 14-4 | TMMR2212R ⁴ | \$662.00 |
| 125 A | 3 | 400 | (1) 6 -600 or (2) 2/0 -250 | 4-300 | 14-4 | TMMR4312R | \$841.00 |
| 125 A | 4 | 400 | (1) 6 -600 or (2) 2/0 -250 | 4-300 | 14-4 | TMMR4412R | \$1120.00 |
| 125 A | 5 | 600 | (2) 250 - 500 | 4-300 | 14-4 | TMMR6512R | \$1756.00 |
| 125 A | 6 | 600 | (2) 250 - 500 | 4-300 | 14-4 | TMMR6612R | \$1949.00 |
| 200 A | 2 | 400 | (2) 250 - 500 | 4-300 | 14-4 | TMMR4220R | \$1069.00 |
| 200 A | 3 | 600 | (2) 250 - 500 | 4-300 | 14-4 | TMMR6320R | \$1227.00 |
| 200 A | 4 | 600 | (2) 250 - 500 | 4-300 | 14-4 | TMMR6420R | \$1950.00 |
| 200 A | 5 | 600 | (2) 250 - 500 | 4-300 | 14-4 | TMMR6520R | \$2244.00 |
| 200 A | 6 | 600 | (2) 250 - 500 | 4-300 | 14-4 | TMMR6620R | \$2725.00 |

²Includes factory installed fifth jaw. Available with factory installed horn-type by-pass. Add HB suffix to Product Number.

⁴May be fed from overhead. Use hub TC300.

Short Circuit Ratings – UL Listed

All Mini Mod IIIs are UL listed for the short circuit rating at 240 Vac maximum in rms symmetrical amperes of the tenant breaker installed, selected from table below.

The short circuit rating is limited to the lowest interrupting rating of any tenant breaker installed.

Replacement breakers shall be of the same manufacturer and type and shall have an interrupting rating equal to or greater than the interrupting rating of any tenant breaker presently installed in this device.

| Tenant Main Breaker Frame | UL Listed AIC Rating |
|---------------------------|----------------------|
| TMQD | 100,000 |
| TMQL | 42,000 |
| THQD | 22,000 |
| THHQL | 22,000 |
| TQD | 10,000 |
| THQL | 10,000 |

GE breakers rated 10,000 AIC or greater when installed on the load side of the Mini Mod III are protected for the interrupting rating per the UL Listing marked on the tenant breaker.



Residential Modular Metering Mini Mod III

Tenant Main Circuit Breakers

Section 1

Tenant Main Circuit Breakers For 125 Amp Sockets

| Ampere Rating | 10,000 AIC | | 22,000 AIC | | 42,000 AIC | |
|------------------|----------------|--------------------|----------------|--------------------|----------------|--------------------|
| | Product Number | List Price GO-138A | Product Number | List Price GO-138A | Product Number | List Price GO-138A |
| 60 | THQL2160 | \$47.75 | THHQL2160 | \$97.00 | TMQL2160 | \$129.00 |
| 70 | THQL2170 | \$95.00 | THHQL2170 | \$148.00 | TMQL2170 | \$174.00 |
| 80 | THQL2180 | \$131.00 | THHQL2180 | \$210.00 | TMQL2180 | \$248.00 |
| 90 | THQL2190 | \$131.00 | THHQL2190 | \$210.00 | TMQL2190 | \$248.00 |
| 100 | THQL21100 | \$131.00 | THHQL21100 | \$210.00 | TMQL21100 | \$248.00 |
| 110 | THQL21110 | \$284.00 | THHQL21110 | \$686.00 | - | - |
| 125 | THQL21125 | \$284.00 | THHQL21125 | \$686.00 | TMQL21125 | \$964.00 |
| 125 ¹ | TMQL21125SF | \$54.25 | - | - | - | - |

¹Sub-feed lug kit, no overcurrent protection.



THQL, THHQL



TMQL

Tenant Main Circuit Breakers For 200 Amp Sockets

| Ampere Rating | 10,000 AIC | | 22,000 AIC | | 100,000 AIC | |
|---------------|----------------|--------------------|----------------|--------------------|----------------|--------------------|
| | Product Number | List Price GO-135F | Product Number | List Price GO-135F | Product Number | List Price GO-135F |
| 60 | - | - | - | - | TMQD22060 | \$579.00 |
| 70 | - | - | - | - | TMQD22070 | \$579.00 |
| 80 | - | - | - | - | TMQD22080 | \$579.00 |
| 90 | - | - | - | - | TMQD22090 | \$579.00 |
| 100 | TQD22100 | \$233.00 | THQD22100 | \$552.00 | TMQD22100 | \$579.00 |
| 125 | TQD22125 | \$233.00 | THQD22125 | \$552.00 | TMQD22125 | \$579.00 |
| 150 | TQD22150 | \$233.00 | THQD22150 | \$552.00 | TMQD22150 | \$579.00 |
| 175 | TQD22175 | \$233.00 | THQD22175 | \$552.00 | TMQD22175 | \$579.00 |
| 200 | TQD22200 | \$233.00 | THQD22200 | \$552.00 | TMQD22200 | \$579.00 |



TQD, THQD

Tenant Main Lug Wire Sizes (AWG/kcmil)

| Type | Ampere Rating | Wire Size | |
|-------------|---------------|-----------|----------|
| | | Copper | Aluminum |
| THQL, THHQL | 60 | 8-3 | 8-2 |
| | 70-100 | 6-1/0 | 4-1/0 |
| | 110-125 | 2-2/0 | 2-2/0 |
| TMQL | 60-125 | 10-1/0 | 10-1/0 |
| | 60-90 | 6-1/0 | 6-1/0 |
| TMQD | 100-150 | 6-4/0 | 6-4/0 |
| | 175-225 | 1/0-300 | 1/0-300 |
| TQD, THQD | 100-200 | 1-300 | 1-300 |



TMQD



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Mini Mod III Factory Installed Lug Kit

| Main Mini Mod | Amp. Rating | Phase | Neutral | GE Lug Kit Product Number | Lugs Per Kit |
|---------------|-------------|---------------------------|---------------------------|------------------------------|--|
| | | Description | Wire Size | | |
| TMM2212R | 125 | #6-300 | #6-300 (80-6307) | | |
| TMMR2212R | 125 | #6-300 | #6-300 (80-6307) | | |
| TMM4312R | 125 | (1) 2/0-600 or (2) #6-250 | (1) 2/0-600 or (2) #6-250 | TMMLK1 | 1 lug/kit, 1 lug per phase, 2 hole lug |
| TMMR4312R | 125 | (1) 2/0-600 or (2) #6-250 | (1) 2/0-600 or (2) #6-250 | TMMLK1 | 1 lug/kit, 1 lug per phase, 2 hole lug |
| TMM4412R | 125 | (1) 2/0-600 or (2) #6-250 | (1) 2/0-600 or (2) #6-250 | TMMLK1 | 1 lug/kit, 1 lug per phase, 2 hole lug |
| TMMR4412R | 125 | (1) 2/0-600 or (2) #6-250 | (1) 2/0-600 or (2) #6-250 | TMMLK1 | 1 lug/kit, 1 lug per phase, 2 hole lug |
| TMM6512R | 125 | (2) 250-500 per lug | (2) 250-500 per lug | TMPAL30 | 1 lug per kit, 1 lug per phase |
| TMMR6512R | 125 | (2) 250-500 per lug | (2) 250-500 per lug | TMPAL30 | 1 lug per kit, 1 lug per phase |
| TMM6612R | 125 | (2) 250-500 per lug | (2) 250-500 per lug | TMPAL30 | 1 lug per kit, 1 lug per phase |
| TMMR6612R | 125 | (2) 250-500 per lug | (2) 250-500 per lug | TMPAL30 | 1 lug per kit, 1 lug per phase |
| TMM4220R | 200 | (2) 250-500 per lug | (2) 250-500 per lug | TMPAL30 | 1 lug per kit, 1 lug per phase |
| TMMR4220R | 200 | (2) 250-500 per lug | (2) 250-500 per lug | TMPAL30 | 1 lug per kit, 1 lug per phase |
| TMM6320R | 200 | (2) 250-500 per lug | (2) 250-500 per lug | TMPAL30 | 1 lug per kit, 1 lug per phase |
| TMMR6320R | 200 | (2) 250-500 per lug | (2) 250-500 per lug | TMPAL30 | 1 lug per kit, 1 lug per phase |
| TMM6420R | 200 | (2) 250-500 per lug | (2) 250-500 per lug | TMPAL30 | 1 lug per kit, 1 lug per phase |
| TMMR6420R | 200 | (2) 250-500 per lug | (2) 250-500 per lug | TMPAL30 | 1 lug per kit, 1 lug per phase |
| TMM6520R | 200 | (2) 250-500 per lug | (2) 250-500 per lug | TMPAL30 | 1 lug per kit, 1 lug per phase |
| TMMR6520R | 200 | (2) 250-500 per lug | (2) 250-500 per lug | TMPAL30 | 1 lug per kit, 1 lug per phase |
| TMM6620R | 200 | (2) 250-500 per lug | (2) 250-500 per lug | TMPAL30 | 1 lug per kit, 1 lug per phase |
| TMMR6620R | 200 | (2) 250-500 per lug | (2) 250-500 per lug | TMPAL30 | 1 lug per kit, 1 lug per phase |

Mini Mod III Factory Optional Lug Kit and Optional Compression Lug Kit

| Main Mini Mod | Amp. Rating | Phase | | Lugs Per Kit |
|---------------|-------------|---|------------------------------|------------------------|
| | | Wire Size | GE Lug Kit Product Number | |
| TMM4312R | 125 | (3) #4-300 (2) 250-500 per lug | TMPAL40 TMPAL30 | Compression TMM6CLL |
| TMMR4312R | 125 | (3) #4-300 (2) 250-500 per lug | TMPAL40 TMPAL30 | Compression TMM6CLL |
| TMM4412R | 125 | (3) #4-300 (2) 250-500 per lug | TMPAL40 TMPAL30 | Compression TMM6CLL |
| TMMR4412R | 125 | (3) #4-300 (2) 250-500 per lug | TMPAL40 TMPAL30 | Compression TMM6CLL |
| TMM6512R | 125 | (3) #4-300 (1) 2/0-600 or (2) #6-250 | TMPAL40 TMMLK1 | Compression TMM6CLL |
| TMMR6512R | 125 | (3) #4-300 (1) 2/0-600 or (2) #6-250 | TMPAL40 TMMLK1 | Compression TMM6CLL |
| TMM6612R | 125 | (3) #4-300 (1) 2/0-600 or (2) #6-250 | TMPAL40 TMMLK1 | Compression TMM6CLL |
| TMMR6612R | 125 | (3) #4-300 (1) 2/0-600 or (2) #6-250 | TMPAL40 TMMLK1 | Compression TMM6CLL |
| TMM4220R | 200 | (3) #4-300 (1) 2/0-600 or (2) #6-250 | TMPAL40 TMMLK1 | Compression TMM6CLL |
| TMMR4220R | 200 | (3) #4-300 (1) 2/0-600 or (2) #6-250 | TMPAL40 TMMLK1 | Compression TMM6CLL |
| TMM6320R | 200 | (3) #4-300 (1) 2/0-600 or (2) #6-250 | TMPAL40 TMMLK1 | Compression TMM6CLL |
| TMMR6320R | 200 | (3) #4-300 (1) 2/0-600 or (2) #6-250 | TMPAL40 TMMLK1 | Compression TMM6CLL |
| TMM6420R | 200 | (3) #4-300 (1) 2/0-600 or (2) #6-250 | TMPAL40 TMMLK1 | Compression TMM6CLL |
| TMMR6420R | 200 | (3) #4-300 (1) 2/0-600 or (2) #6-250 | TMPAL40 TMMLK1 | Compression TMM6CLL |
| TMM6520R | 200 | (3) #4-300 (1) 2/0-600 or (2) #6-250 | TMPAL40 TMMLK1 | Compression TMM6CLL |
| TMMR6520R | 200 | (3) #4-300 (1) 2/0-600 or (2) #6-250 | TMPAL40 TMMLK1 | Compression TMM6CLL |
| TMM6620R | 200 | (3) #4-300 (1) 2/0-600 or (2) #6-250 | TMPAL40 TMMLK1 | Compression TMM6CLL |
| TMMR6620R | 200 | (3) #4-300 (1) 2/0-600 or (2) #6-250 | TMPAL40 TMMLK1 | Compression TMM6CLL |

2 studs per phase,
double stack for up to
2 conductors per phase,
kit includes 3 lug landing pads
(1 kit per device)



Residential Modular Metering Mini Mod III

Accessories
Field Installed

Accessories - Field Installed

| Description | Product Number | List Price GO-136 |
|--|-----------------------|----------------------|
| Semi-Flush Kits | | |
| -125A Sockets -2 gang | TMM12SF2 | \$65.50 |
| -3 and 4 gang | TMM12SF4 | \$83.00 |
| -5 and 6 gang | TMM12SF6 | \$102.00 |
| -2 gang | TMM20SF2 | \$65.50 |
| -200A Sockets -3 and 4 gang | TMM20SF4 | \$83.00 |
| -5 and 6 gang | TMM20SF6 | \$102.00 |
| Compression Lug Landing Kit -600 amp Includes 3 pads each with 2 threaded stud connections (and hardware) for compression or mechanical lugs with NEMA 2-hole bolt configuration (lugs not furnished). Not suitable for 2-gang | TMM6CLL | \$101.00 |
| By-pass Kits | | |
| Manual Slider-Type (Ring Type Only) ¹ | | |
| -125 amp top socket for 2, 3, 5 and 6 gang | TMBPM12TA | \$121.00 |
| -125 amp for all other sockets | TMBPM12A | \$113.00 |
| -200 amp for all sockets | TMBPM20A ² | \$113.00 |
| Jumper Straps Type ¹ (use with TMCA) | | |
| | TMBPJ20 ⁴ | \$30.50 |
| Cover Including Jumper Strap Type-fits all (Ring Type Only) ³ | | |
| | TMBPC20 ⁴ | \$38.75 |
| Horn-Type-fits all (Ringless Only) ¹ | | |
| | TMBPH20A | \$54.25 |
| Fifth Jaw Kits | | |
| -Bused; 3, 6, or 9 o'clock mounting: Order two for fifth and sixth jaw. Not suitable for 2-gang ring type | TM5JA | \$14.25 |
| -Isolated; 3 or 9 o'clock mounting | TM5JUA | \$14.25 |
| Sealing Rings | | |
| -Screw-Type, Aluminum | TSR1 | \$14.25 |
| -Snap Type, Stainless Steel | TSR3 | \$14.25 |
| -Screw and Lock-Type, Aluminum | TSR4 | \$14.25 |
| -Snap-Type, Aluminum (Standard) | TSR5 | \$10.50 ⁵ |
| Steel Meter Socket Covers | | |
| Blank (fits bottom position only) | | |
| -125 Amp | TMCB12B | \$34.75 |
| -200 Amp | TMCB20B | \$41.25 |
| Ringless (Field -converts ring-type to ringless) | | |
| -125 amp top socket for 2, 3, 5 and 6 gang | TMCR12T | \$110.00 |
| -125 amp for all other sockets | TMCR12 | \$104.00 |
| -200 amp for all sockets | TMCR20 | \$113.00 |
| Lexan Meter socket Cover Plate (without tabs) | TMCA | \$9.75 |
| Lexan Meter Socket Cover Plate | TMCP | \$9.75 |
| Equipment Ground Bar, (6) 6-2/0 | TMEG | \$16.50 |
| Individual Meter Socket Barrier Kit (includes 6) | TMBR | \$16.50 |
| Mounting Z-Rail, 4-foot | TMZR | \$38.75 |
| Lug Kit for (3) 4/0 cable | TMPAL40 | \$61.00 |

¹100 amps continuous.

²For top socket on TMM4220R, order TMBPM20TA.

³200 amps continuous.

⁴Not UL Listed.

⁵GO-148E.



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Modular Metering Meter Mod III

Section 1

How to Order
Short Circuit Ratings



Product Features

- UL Listed (details below)
- Short Circuit Ratings through 100,000 Amps RMS symmetrical
- Interchangeable Single and Three-phase Main and Meter Modules
- Indoor/Outdoor Construction
- Individual Meter Covers
- 11-inch Mounting Z-Rails Included
- Numerous Accessories

Ordering Guidelines

- A. Determine available fault current
- B. Select the following:
 1. Main Module (pages 1-49 through 1-55)
 - a. Choose type (Breaker, Switch, Switch with Pull Box, Lug, or Pull Box)
 - b. Phase
 - c. Main Ampere Rating
 - d. Short Circuit Rating
 2. Meter Stack Modules (pages 1-56 through 1-59)
 3. Tenant Breakers, Field Installed (pages 1-56 through 1-59)
 4. Accessories (pages 1-56 through 1-59)

UL Standard Listing and File Numbers

| Modular Metering Equipment | UL Standard for Safety | UL File No. |
|----------------------------|--------------------------------------|-------------|
| Meter Modules | No. 67 Panelboards E8741 | |
| Main Modules | | |
| -Breaker | No. 489 Molded Case Circuit Breakers | E11713 |
| -Switch | No. 98 Enclosed Switches | E9565 |
| -Lug | No. 67 Panelboards | E8741 |
| -Pull Box | No. 869 Service Equipment | E84701 |
| Tenant Main Breakers | | |
| -THQL, TQD | No. 489 Molded Case Circuit Breakers | E11592 |
| -THHQL, THQD | No. 489 Molded Case Circuit Breakers | E11592 |
| -TMQL, TMQD | No. 489 Molded Case Circuit Breakers | E11713 |
| Accessories | | |
| -Meter | No. 414 Meter Sockets | E8741 |
| -Other | No. 67 Panelboards | E8741 |

Modular Metering System Short Circuit Rating -UL Listed

| Available Short Circuit Current rms Symmetrical Amperes @ 240 Volts AC | Main Module ¹ | | | Meter Module | Load Center | Panelboard |
|--|--------------------------|--------------------------------------|-----|----------------------------|---------------------|---------------------|
| | Switch | Breaker | Lug | Tenant Main Breaker Type | Branch Breaker Type | Branch Breaker Type |
| 10,000 | All | All | All | THQL, TQD, TEB, TMQL, TMQD | THQP, THQL, TQDL | THQL, THQB |
| 22,000 | All | All | All | THHQL, THQD, TMQL, TMQD | THQP, THQL, TQDL | THQL, THQB |
| 42,000 | All | All | All | TMQL, TMQD | THQP, THQL, TQDL | THQL, THQB |
| 65,000 | All | 400-600A: TMPSHB 800-1200A: TMPSB | All | TMQD | THQP, THQL, TQDL | THQL, THQB |
| 100,000 | All | 400-600A: TMPSHB | All | TMQD | THQP, THQL, TQDL | THQL, THQB |

¹Main Pull Box Module is UL Listed for use with and at the short circuit rating of main switch and breaker modules.

Short Circuit Interrupting Ratings

These panelboards have a maximum short circuit current rating of 100,000 RMS symmetrical amperes, 240 volts AC maximum. The actual rating depends on the branch breakers and the main breaker, if any, installed in or ahead of the panelboard. The correct combinations for various short circuit ratings follow. Any additional or replacement breakers must be a General Electric type, as indicated, with equal or greater interrupting capacity.

| Maximum Short Circuit Rating, rms Symmetrical Amperes, 240 Vac or 120/240 Vac | Main Circuit Breaker | Branch Circuit Breaker |
|---|--|--|
| | When the breaker protecting the panelboard, separate or integral, is GE Type | And when the branch circuit breakers installed are GE Type |
| 10,000 | None, THQL, TQMV, SKH, SGD, SGH, SGL | THQP, THQL, THQLGF, TQD, THHQL, THQD, TMQD, TMQL |
| 22,000 | None, THHQL, THQMV, SKH, (300-1200A), SGD, SGH (125-600A) | THQP, THQL, THQLGF ² , TQD, THHQL, THQD, TMQD, TMQL |
| 42,000 | TMQB, TMQL, 300V Class T Fuse (600A max.) | THQP ³ , THQL, THQLGF ² , TQD, THHQL, THQD, TMQD, TMQL |
| 65,000 | SGD, SGH (125-600A) | THQL, THHQL, TQD, THQD, TMQB, TMQD, TMQL |
| 100,000 | TMQD, SGL (125-600A) | THQP ³ , THQL, THQLGF ² , TQD ⁴ , THHQL, THQD ⁴ , TMQD, TMQL |
| 100,000 | 300V Class T Fuse (400A max.) | THQP ³ , THQL, THHQL, TQD ⁵ , THQD ⁵ , TMQD, TMQL |

²15-30A only.

³Suitable as branch breaker when tenant main provided is: THQL, THHQL, TMQL, TQD, TMQD.

⁴100-200A, 2-pole only.

⁵125-225A, 2- and 3-pole only.

References:

| | |
|------------------------------|-------------------------|
| Dimensions and Knockouts | Pages 1-61 through 1-64 |
| Renewal Parts Catalog | DET-388 |
| Construction Details Booklet | DET-395 |



Residential Modular Metering Meter Mod III

Main Modules Single-Phase and Three-Phase

- Single-Phase Mains have a neutral, A-Phase, B-Phase, and Ground, and may be connected to Three-Phase horizontal bus stacks. However, output is only single-phase.
- All Mains are center feed only when the main circuit breaker rating is larger than the horizontal bus amperage rating.



TMPSB4R

Main Breaker Single-Phase, Three-Wire 120/240 Vac

Breaker included, top or bottom feed. 80% Rated MCB.

| Main Ampere Rating | IC Rating (Max) | Main Wire Size AWG/kcmil Cu/Al - Phase | Main Wire Size AWG/kcmil Cu/Al - Neutral | Product Number | List Price GO-136 |
|--------------------|-----------------|---|--|-----------------------------|-------------------|
| 400 | 42 kAIC | Al : (2) 2/0 - 500 or (1) 6 - 600 Cu 2/0 - 400 or (1) 6 - 600 | (2) 2 - 600 | TMPSB4R | \$3637.00 |
| 400 | 100 kAIC | Al : (2) 2/0 - 500 or (1) 6 - 600 Cu 2/0 - 400 or (1) 6 - 600 | (2) 2 - 600 | TMPSHB4R | \$4778.00 |
| 600 | 42 kAIC | Al : (2) 2/0 - 500 or (1) 6 - 600 Cu 2/0 - 400 or (1) 6 - 600 | (2) 2 - 600 | TMPSB6R | \$5273.00 |
| 600 | 100 kAIC | Al : (2) 2/0 - 500 or (1) 6 - 600 Cu 2/0 - 400 or (1) 6 - 600 | (2) 2 - 600 | TMPSB6R | \$6421.00 |
| 800 | 65 kAIC | Al/Cu (3) 3/0 - 500 ¹ | (4) 250-500 ² | TMPSB8R | \$7132.00 |
| 1000 | 65 kAIC | Al(4) 250-500 Cu(4) 250/350 ¹ | (4) 250-500 ² | TMPSB10R | \$9832.00 |
| 1200 | 65 kAIC | Al(4) 250-500 Cu(4) 250/350 ¹ | (4) 250-500 ² | TMPSB12R | \$13271.00 |
| 1400 | 100 kAIC | (4) 500-1000 kcmil | Al/Cu (4) 500-1000 | TMPBB14R ^{4,7} | \$22190.00 |
| 1400 | 100 kAIC | (4) 500-1000 kcmil | Al/Cu (4) 500-1000 | TMPBT14R ^{5,7} | \$22190.00 |
| 1600 | 100 kAIC | Al/Cu (4) 500-1000 kcmil | Al/Cu (4) 500-1000 | TMPBB16R ^{4,7} | \$23240.00 |
| 1600 | 100 kAIC | Al/Cu (4) 500-1000 kcmil | Al/Cu (4) 500-1000 | TMPBB16RST ^{3,4,7} | \$24125.00 |
| 1600 | 100 kAIC | Al/Cu (4) 500-1000 kcmil | Al/Cu (4) 500-1000 | TMPBT16R ^{5,7} | \$23240.00 |
| 1600 | 100 kAIC | Al/Cu (4) 500-1000 kcmil | Al/Cu (4) 500-1000 | TMPBT16RST ^{3,5,7} | \$24125.00 |
| 2000 | 100 kAIC | (6) #2 - 600 kcmil | (6) #2 - 600 kcmil | TMPBT20R ^{5,7} | \$56711.00 |
| 2000 | 100 kAIC | (6) #2 - 600 kcmil | (6) #2 - 600 kcmil | TMPBB20R ^{4,7} | \$56711.00 |

Main Breaker Three-Phase, Four-Wire / Single-Phase, Three-Wire 120/240 Vac, 208Y/120 Vac

Breaker included, top or bottom feed. 80% Rated MCB

| Main Ampere Rating | IC Rating (Max) | Main Wire Size AWG/kcmil Cu/Al - Phase | Main Wire Size AWG/kcmil Cu/Al - Neutral | Product Number | List Price GO-136 |
|--------------------|-----------------|---|--|------------------------------|-------------------|
| 400 | 42 kAIC | Al : (2) 2/0 - 500 or (1) 6 - 600 Cu 2/0 - 400 or (1) 6 - 600 | (2) 2 - 600 | TMP3SB4R | \$3996.00 |
| 400 | 100 kAIC | Al : (2) 2/0 - 500 or (1) 6 - 600 Cu 2/0 - 400 or (1) 6 - 600 | (2) 2 - 600 | TMP3SHB4R | \$5435.00 |
| 600 | 42 kAIC | Al : (2) 2/0 - 500 or (1) 6 - 600 Cu 2/0 - 400 or (1) 6 - 600 | (2) 2 - 600 | TMP3SB6R | \$6455.00 |
| 600 | 100 kAIC | Al : (2) 2/0 - 500 or (1) 6 - 600 Cu 2/0 - 400 or (1) 6 - 600 | (2) 2 - 600 | TMP3SHB6R | \$7646.00 |
| 800 | 65 kAIC | Al/Cu (3) 3/0 - 500 ¹ | (4) 250-500 ² | TMP3SB8R | \$8663.00 |
| 1000 | 65 kAIC | Al(4) 250-500 Cu(4) 250/350 ¹ | (4) 250-500 ² | TMP3SB10R | \$11381.00 |
| 1200 | 65 kAIC | Al(4) 250-500 Cu(4) 250/350 ¹ | (4) 250-500 ² | TMP3SB12R | \$14545.00 |
| 1400 | 100 kAIC | (4) 500-1000 kcmil | (4) 500-1000 kcmil | TMP3BB14R ^{4,7} | \$26114.00 |
| 1400 | 100 kAIC | (4) 500-1000 kcmil | (4) 500-1000 kcmil | TMP3BT14R ^{5,7} | \$26114.00 |
| 1600 | 100 kAIC | Al/Cu (4) 500-1000 | Al/Cu (4) 500-1000 | TMP3BB16R ^{4,7} | \$26540.00 |
| 1600 | 100 kAIC | Al/Cu (4) 500-1000 | Al/Cu (4) 500-1000 | TMP3BB16RST ^{3,4,7} | \$27494.00 |
| 1600 | 100 kAIC | Al/Cu (4) 500-1000 | Al/Cu (4) 500-1000 | TMP3BT16R ^{5,7} | \$26540.00 |
| 1600 | 100 kAIC | Al/Cu (4) 500-1000 | Al/Cu (4) 500-1000 | TMP3BT16RST ^{3,5,7} | \$27494.00 |
| 2000 | 100 kAIC | (6) #2-600 kcmil | (6) #2-600 kcmil | TMP3BT20R ^{5,7} | \$73320.00 |
| 2000 | 100 kAIC | (6) #2-600 kcmil | (6) #2-600 kcmil | TMP3BB20R ^{4,7} | \$73320.00 |
| 2000 | 100 kAIC | (6) #2-600 kcmil | (6) #2-600 kcmil | TMP3BT20RST ^{3,5,7} | \$82886.00 |
| 2000 | 100 kAIC | (6) #2-600 kcmil | (6) #2-600 kcmil | TMP3BB20RST ^{3,4,7} | \$82886.00 |

Main Breaker Modules

Alternate Rating Plugs - Field Installed⁸

| Main Ampere Rating | Alternate Rating | Product Number | List Price GO-1355 |
|--------------------|------------------|----------------|--------------------|
| 400 ⁶ | 225 | SRPG400A225 | \$106.00 |
| 400 ⁶ | 250 | SRPG400A250 | \$106.00 |
| 400 ⁶ | 300 | SRPG400A300 | \$106.00 |
| 400 ⁶ | 350 | SRPG400A350 | \$106.00 |
| 600 | 400 | SRPG400A400 | \$106.00 |
| 600 | 450 | SRPG400A450 | \$106.00 |
| 600 | 500 | SRPG400A500 | \$106.00 |
| 800 | 600 | SRPK800A600 | \$106.00 |
| 800 | 700 | SRPK800A700 | \$106.00 |
| 1000 | 800 | SRPK1200A800 | \$106.00 |
| 1200 | 1000 | SRPK1200A1000 | \$106.00 |

Shunt-Trip - Field Installed

For Use on all Main Breaker Modules

| Shunt Trip | Product Number | List Price GO-1355 |
|------------|----------------|--------------------|
| 120 Vac | SAST1 | \$363.00 |
| 240 Vac | SAST2 | \$363.00 |

- Optional lug TCAL124 field installed wire range (3) 300-750 kcmil.
- Optional neutral lug field installed wire range (3) 1/0-750 kcmil. Lug kit part number TMPL750.
- Includes 110-240 Vac shunt trip.
- Bottom feed.
- Top feed.
- Alternate for 400A frame.
- Fixed Rating Plug not Field adjustable.
- Not available for 1400, 1600, and 2000A Mains



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Modular Metering Meter Mod III

Section 1

Main Modules
Single-Phase and Three-Phase

Factory Installed Lug Kit

| Main Breaker | Amp Rating | Phase | | Neutral | | GE Lug Kit Product No. | Lugs Per Kit | Total Lugs Per Device |
|--------------|------------|-------------------------------|----------------------|--------------------|-----------|------------------------|--------------------------------|-----------------------------------|
| | | Wire Size | Wire Size | Wire Size | Wire Size | | | |
| TMP5B4R | 400 | AL(2) 2/0-500 or (1) 6-600 Cu | 2/0-400 or (1) 6-600 | (2) 2-600 | | TCLK265 | 2 lugs per kit | |
| TMP3SB4R | 400 | AL(2) 2/0-500 or (1) 6-600 Cu | 2/0-400 or (1) 6-600 | (2) 2-600 | | TCLK365 | 3 lugs per kit | |
| TMP5HB4R | 400 | AL(2) 2/0-500 or (1) 6-600 Cu | 2/0-400 or (1) 6-600 | (2) 2-600 | | TCLK265 | 2 lugs per kit | |
| TMP3SHB4R | 400 | AL(2) 2/0-500 or (1) 6-600 Cu | 2/0-400 or (1) 6-600 | (2) 2-600 | | TCLK365 | 3 lugs per kit | |
| TMP5B6R | 600 | AL(2) 2/0-500 or (1) 6-600 Cu | 2/0-400 or (1) 6-600 | (2) 2-600 | | TCLK265 | 2 lugs per kit | |
| TMP3SB6R | 600 | AL(2) 2/0-500 or (1) 6-600 Cu | 2/0-400 or (1) 6-600 | (2) 2-600 | | TCLK365 | 3 lugs per kit | |
| TMP5HB6R | 600 | AL(2) 2/0-500 or (1) 6-600 Cu | 2/0-400 or (1) 6-600 | (2) 2-600 | | TCLK265 | 2 lugs per kit | |
| TMP3SHB6R | 600 | AL(2) 2/0-500 or (1) 6-600 Cu | 2/0-400 or (1) 6-600 | (2) 2-600 | | TCLK365 | 3 lugs per kit | |
| TMP5B8R | 800 | AL/Cu (3) 3/0-500 | | (4) 250-500 | | TCAL124 | 1 lug per kit | |
| TMP3SB8R | 800 | AL/Cu (3) 3/0-500 | | (4) 250-500 | | TCAL124 | 1 lug per kit | |
| TMP5B10R | 1000 | Al(4) 250-500 Cu(4) 250/350 | | (4) 250-500 | | TCAL125 | 1 lug per kit | |
| TMP3SB10R | 1000 | Al(4) 250-500 Cu(4) 250/350 | | (4) 250-500 | | TCAL125 | 1 lug per kit | |
| TMP5B12R | 1200 | Al(4) 250-500 Cu(4) 250/350 | | (4) 250-500 | | TCAL125 | 1 lug per kit | |
| TMP3SB12R | 1200 | Al(4) 250-500 Cu(4) 250/350 | | (4) 250-500 | | TCAL125 | 1 lug per kit | |
| TMPBB14R | 1400 | Al/Cu (4) 500-1000 | | Al/Cu (4) 500-1000 | | TMPL1600RD | 1 lug per kit, 4 holes per lug | 3 lugs per device |
| TMPBT14R | 1400 | Al/Cu (4) 500-1000 | | Al/Cu (4) 500-1000 | | TMPL1600RD | 1 lug per kit, 4 holes per lug | 3 lugs per device |
| TMP3BB14R | 1400 | Al/Cu (4) 500-1000 | | Al/Cu (4) 500-1000 | | TMPL1600RD | 1 lug per kit, 4 holes per lug | 4 lugs per device |
| TMP3BT14R | 1400 | Al/Cu (4) 500-1000 | | Al/Cu (4) 500-1000 | | TMPL1600RD | 1 lug per kit, 4 holes per lug | 4 lugs per device |
| TMPBB16R | 1600 | Al/Cu (4) 500-1000 | | Al/Cu (4) 500-1000 | | TMPL1600RD | 1 lug per kit, 4 holes per lug | 3 lugs per device |
| TMP3BB16R | 1600 | Al/Cu (4) 500-1000 | | Al/Cu (4) 500-1000 | | TMPL1600RD | 1 lug per kit, 4 holes per lug | 4 lugs per device |
| TMPBB16RST | 1600 | Al/Cu (4) 500-1000 | | Al/Cu (4) 500-1000 | | TMPL1600RD | 1 lug per kit, 4 holes per lug | 3 lugs per device |
| TMP3BB16RST | 1600 | Al/Cu (4) 500-1000 | | Al/Cu (4) 500-1000 | | TMPL1600RD | 1 lug per kit, 4 holes per lug | 4 lugs per device |
| TMPBT16R | 1600 | Al/Cu (4) 500-1000 | | Al/Cu (4) 500-1000 | | TMPL1600RD | 1 lug per kit, 4 holes per lug | 3 lugs per device |
| TMP3BT16RST | 1600 | Al/Cu (4) 500-1000 | | Al/Cu (4) 500-1000 | | TMPL1600RD | 1 lug per kit, 4 holes per lug | 4 lugs per device |
| TMPBB20R | 2000 | Al/Cu (6) #2-600 | | Al/Cu (6) #2-600 | | TMPL2000RD | 9 lugs per kit | 6 lugs per device, 3 lugs/neutral |
| TMP3BB20R | 2000 | Al/Cu (6) #2-600 | | Al/Cu (6) #2-600 | | TMPL2000RD | 9 lugs per kit | 9 lugs per device, 3 lugs/neutral |
| TMPBT20R | 2000 | Al/Cu (6) #2-600 | | Al/Cu (6) #2-600 | | TMPL2000RD | 9 lugs per kit | 6 lugs per device, 3 lugs/neutral |
| TMP3BT20R | 2000 | Al/Cu (6) #2-600 | | Al/Cu (6) #2-600 | | TMPL2000RD | 9 lugs per kit | 9 lugs per device, 3 lugs/neutral |

Optional Lug Kit

| Main Breaker | Amp Rating | Phase | | | Neutral | | |
|--------------|------------|------------|------------------------|--------------------|--------------|------------|------------------------|
| | | Wire Size | GE Lug Kit Product No. | GE Lug Product No. | Lugs Per Kit | Wire Size | GE Lug Kit Product No. |
| TMPBB14R | 1400 | (6) #2-600 | TMPL2000RD | N/A | 9 | (6) #2-600 | TMPL2000N |
| TMPBT14R | 1400 | (6) #2-600 | TMPL2000RD | N/A | 9 | (6) #2-600 | TMPL2000N |
| TMP3BB14R | 1400 | (6) #2-600 | TMPL2000RD | N/A | 9 | (6) #2-600 | TMPL2000N |
| TMP3BT14R | 1400 | (6) #2-600 | TMPL2000RD | N/A | 9 | (6) #2-600 | TMPL2000N |
| TMPBB16R | 1600 | (6) #2-600 | TMPL2000RD | N/A | 9 | (6) #2-600 | TMPL2000N |
| TMP3BB16R | 1600 | (6) #2-600 | TMPL2000RD | N/A | 9 | (6) #2-600 | TMPL2000N |
| TMPBB16RST | 1600 | (6) #2-600 | TMPL2000RD | N/A | 9 | (6) #2-600 | TMPL2000N |
| TMP3BB16RST | 1600 | (6) #2-600 | TMPL2000RD | N/A | 9 | (6) #2-600 | TMPL2000N |
| TMPBT16R | 1600 | (6) #2-600 | TMPL2000RD | N/A | 9 | (6) #2-600 | TMPL2000N |
| TMP3BT16R | 1600 | (6) #2-600 | TMPL2000RD | N/A | 9 | (6) #2-600 | TMPL2000N |
| TMPBT16RST | 1600 | (6) #2-600 | TMPL2000RD | N/A | 9 | (6) #2-600 | TMPL2000N |
| TMP3BT16RST | 1600 | (6) #2-600 | TMPL2000RD | N/A | 9 | (6) #2-600 | TMPL2000N |



Residential Modular Metering Meter Mod III

Main Modules Single-Phase and Three-Phase

- Single-Phase Mains have a neutral, A-Phase, B-Phase, and Ground, and may be connected to Three-Phase horizontal bus stacks. However, output is only single-phase.
- All Mains are center feed only when the main circuit breaker rating is larger than the horizontal bus amperage rating.



TMPFB6R

Main Fusible Switch Single-Phase, Three-Wire 120/240 Vac

T-Fuses not included: 400-1200 amp modules accept Class T fuses (available from table on page 1-55).

| Wire Entry | Main Ampere Rating | IC Rating (Max) | Main Wire Size AWG/kcmil Cu/Al - Phase | Main Wire Size AWG/kcmil Cu/Al - Neutral | Stud sets per Phase and Neutral | Compression Lug Landing Kit ² | Product Number | List Price GO-136 |
|------------|--------------------|-----------------|--|--|---------------------------------|--|------------------------|-------------------|
| Top | 400 | 100 kAIC | (1) 1/0-750 or (2) 1/0 -300 | (1) 1/0-750 or (2) 1/0 -300 | 1 | Order Separately | TMPFT4R | \$2359.00 |
| Top | 600 | 100 kAIC | (2) 2- 600 | (2) 2- 600 | 1 | Order Separately | TMPFT6R | \$4185.00 |
| Top | 800 ² | 100 kAIC | (4) 3/0-750 | (4) 3/0-750 | 1 | Order Separately | TMPFT8R | \$6186.00 |
| Top | 1200 ¹ | 100 kAIC | (4) 2-500 | (4) 2-500 | | | TMPFT12R | \$27257.00 |
| Bottom | 400 | 100 kAIC | (1) 1/0-750 or (2) 1/0 -300 | (1) 1/0-750 or (2) 1/0 -300 | 1 | Order Separately | TMPFB4R | \$2359.00 |
| Bottom | 600 | 100 kAIC | (2) 2- 600 | (2) 2- 600 | 1 | Order Separately | TMPFB6R | \$4185.00 |
| Bottom | 800 ¹ | 100 kAIC | (4) 3/0-750 | (4) 3/0-750 | 1 | Order Separately | TMPFB8R | \$6186.00 |
| Bottom | 1200 ¹ | 100 kAIC | (4) 2-500 | (4) 2-500 | | | TMPFB12R | \$29779.00 |
| Bottom | 1200 | 100 kAIC | (4) 2-500 | (4) 2-500 | | | TMPFB12RT ³ | \$9447.00 |

¹Field convertible to Class L fusing, no kit required.

²Compression Lug Landing Kit, Product Number TMP3F8CLL1, List Price \$182.00, GO-136.

³T-Fuse only.

Main Fusible Switch Three-Phase, Four-Wire / Single-Phase, Three-Wire 120/240 Vac, 208Y/120 Vac, 240/120 Vac

T-Fuses not included: 400-1200 amp modules accept Class T fuses (available from table on page 1-55).

| Wire Entry | Main Ampere Rating | IC Rating (Max) | Main Wire Size AWG/kcmil Cu/Al - Phase | Main Wire Size AWG/kcmil Cu/Al - Neutral | Stud sets per Phase and Neutral | Compression Lug Landing Kit ² | Product Number | List Price GO-136 |
|------------|----------------------|-----------------|--|--|---------------------------------|--|--------------------------|-------------------|
| Top | 400 | 100 kAIC | (1) 1/0-750 or (2) 1/0 -300 | (1) 1/0-750 or (2) 1/0 -300 | 1 | Order Separately | TMP3FT4R | \$2637.00 |
| Top | 600 | 100 kAIC | (2) 2- 600 | (2) 2- 600 | 1 | Order Separately | TMP3FT6R | \$5074.00 |
| Top | 800 ¹ | 100 kAIC | (4) 3/0-750 | (4) 3/0-750 | 1 | Order Separately | TMP3FT8R | \$8978.00 |
| Top | 1200 ¹ | 100 kAIC | (4) 2-500 | (4) 2-500 | | | TMP3FT12R | \$28365.00 |
| Top | 1600 | 100 kAIC | (5) 4-600 | (5) 4-600 | | | TMP3FT16R | \$29675.00 |
| Top | 2000 | 100 kAIC | (6) 4-600 | (6) 4-600 | | | TMP3FT20R | \$30971.00 |
| Bottom | 400 | 100 kAIC | (1) 1/0-750 or (2) 1/0 -300 | (1) 1/0-750 or (2) 1/0 -300 | 1 | Order Separately | TMP3FB4R | \$2637.00 |
| Bottom | 600 | 100 kAIC | (2) 2- 600 | (2) 2- 600 | 1 | Order Separately | TMP3FB6R | \$5074.00 |
| Bottom | 800 ^{1, 4} | 100 kAIC | (4) 3/0-750 | (4) 3/0-750 | 1 | Order Separately | TMP3FB8R | \$8978.00 |
| Bottom | 1200 ^{1, 4} | 100 kAIC | (4) 2-500 or (6) 4-600 | (4) 2-500 or (6) 4-600 | | | TMP3FB12R | \$30971.00 |
| Bottom | 1200 | 100 kAIC | (4) 2-500 | (4) 2-500 | | | TMP3FB12RT ³ | \$12302.00 |
| Bottom | 1600 ⁶ | 100 kAIC | (8) 2-600 | (8) 2-600 | | | TMP3FB16R | \$32349.00 |
| Bottom | 2000 ⁶ | 100 kAIC | (8) 2-600 | (8) 2-600 | | | TMP3FB20R | \$44358.00 |
| Bottom | 1200 ^{1, 4} | 100 kAIC | (4) 2-500 or (6) 4-600 | (4) 2-500 or (6) 4-600 | | | TMP3FB12RST ⁵ | \$30971.00 |
| Bottom | 1600 ⁶ | 100 kAIC | (8) 2-600 | (8) 2-600 | | | TMP3FB16RST ⁵ | \$32349.00 |
| Bottom | 2000 ⁶ | 100 kAIC | (8) 2-600 | (8) 2-600 | | | TMP3FB20RST ⁵ | \$44358.00 |

¹Field convertible to Class L fusing, no kit required.

²Compression Lug Landing Kit, Product Number TMP3F8CLL1, List Price \$182.00, GO-136.

³T-Fuse only.

⁴Either Class T or Class L Fuse.

⁵Product numbers ending in "ST" have shunt tripping style bolted pressure switch.

⁶ Class L Fuse only.



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Modular Metering Meter Mod III

Main Modules
Single-Phase and Three-Phase

Section 1

Factory Installed Lug Kit

| Main Switch | Amp Rating | Phase Wire Size | Neutral Wire Size | GE Lug Kit Product No. | Lugs Per Kit |
|---------------|------------|--|----------------------------|------------------------|--------------------------------|
| TMPFT4R | 400 | (1) 1/0-750 or (2) 1/0-300 | (1) 1/0-750 or (2) 1/0-300 | | |
| TMP3FT4R | 400 | (1) 1/0-750 or (2) 1/0-300 | (1) 1/0-750 or (2) 1/0-300 | | |
| TMPFT6R | 600 | (2) 2-600 | (2) 2-600 | | |
| TMP3FT6R | 600 | (2) 2-600 | (2) 2-600 | | |
| TMPFT8R | 800 | (4) 3/0-750 | (4) 3/0-750 | TMPL40 | 1 lug per kit, 4 holes per lug |
| TMP3FT8R | 800 | (4) 3/0-750 | (4) 3/0-750 | TMPL40 | 1 lug per kit, 4 holes per lug |
| TMPFT12R | 1200 | (4) 2-500 | (4) 2-500 | | |
| TMP3FT12R | 1200 | (4) 2-600, 2 lugs per phase | (4) 2-600 | | |
| TMPFB4R | 400 | (1) 1/0-750 or (2) 1/0-300 | (1) 1/0-750 or (2) 1/0-300 | | |
| TMP3FB4R | 400 | (1) 1/0-750 or (2) 1/0-300 | (1) 1/0-750 or (2) 1/0-300 | | |
| TMPFB6R | 600 | (2) 2-600 | (2) 2-600 | | |
| TMP3FB6R | 600 | (2) 2-600 | (2) 2-600 | | |
| TMP3FB8R | 800 | (4) 3/0-750 | (4) 3/0-750 | TMPL40 | 1 lug per kit, 4 holes per lug |
| TMP3FB8R | 800 | (4) 3/0-750 | (4) 3/0-750 | TMPL40 | 1 lug per kit, 4 holes per lug |
| TMPFB12R | 1200 | (4) 2-500 | (4) 2-500 | | |
| TMP3FB12R | 1200 | (8) 2-600, (4 lugs, 2-holes per lug) | | | |
| TMPFB12RT | 1200 | (4) 2-600, 2 lugs per phase | (4) 2-600 | | |
| TMP3FB12RT | 1200 | (4) 2-600, 2 lugs per phase | (4) 2-600 | | |
| TMP3FT16R | 1600 | (5) 4-600 | (5) 4-600 | | |
| TMP3FB16R | 1600 | (8) 2-600 | (8) 2-600 | | |
| TMP3FT20R | 2000 | (6) 4-600 | (6) 4-600 | | |
| TMP3FB20R | 2000 | (8) 2-600 | (8) 2-600 | | |
| TMPFB4RCLL | 400 | Accepts compression lugs, 1 landings per phase | | | |
| TMP3FB4RCLL | 400 | Accepts compression lugs, 1 landings per phase | | | |
| TMPFB6RCLL | 600 | Accepts compression lugs, 2 landings per phase | | | |
| TMP3FB6RCLL | 600 | Accepts compression lugs, 2 landings per phase | | | |
| TMPFB8RCLL | 800 | Accepts compression lugs, 2 landings per phase | | | |
| TMP3FB8RCLL | 800 | Accepts compression lugs, 2 landings per phase | | | |
| TMPFB12RCLLT | 1200 | Accepts compression lugs, 3 landings per phase | | | |
| TMP3FB12RCLLT | 1200 | Accepts compression lugs, 3 landings per phase | | | |

Optional Lug Kit: Phase

| Main Switch | Amp Rating | Optional Lug Kit: Phase | | Optional Lug Kit: Compression | |
|-------------|------------|-------------------------------|------------------------|-------------------------------|------------------------|
| | | Wire Size | GE Lug KIT Product No. | Wire Size | GE Lug Kit Product No. |
| TMPFT4R | 400 | (4) 3/0-750, 4 cables per lug | TMPL40 | Compression | TMP3F8CLL1 |
| TMP3FT4R | 400 | (4) 3/0-750, 4 cables per lug | TMPL40 | Compression | TMP3F8CLL1 |
| TMPFT6R | 600 | (4) 3/0-750, 4 cables per lug | TMPL40 | Compression | TMP3F8CLL1 |
| TMP3FT6R | 600 | (4) 3/0-750, 4 cables per lug | TMPL40 | Compression | TMP3F8CLL1 |
| TMPFT8R | 800 | Not available | Not available | Compression | TMP3F8CLL1 |
| TMP3FT8R | 800 | Not available | Not available | Compression | TMP3F8CLL1 |
| TMPFB4R | 400 | (4) 3/0-750, 4 cables per lug | TMPL40 | Compression | TMP3F8CLL1 |
| TMP3FB4R | 400 | (4) 3/0-750, 4 cables per lug | TMPL40 | Compression | TMP3F8CLL1 |
| TMPFB6R | 600 | (4) 3/0-750, 4 cables per lug | TMPL40 | Compression | TMP3F8CLL1 |
| TMP3FB6R | 600 | (4) 3/0-750, 4 cables per lug | TMPL40 | Compression | TMP3F8CLL1 |
| TMP3FB8R | 800 | Not available | Not available | Compression | TMP3F8CLL1 |
| TMP3FB8R | 800 | Not available | Not available | Compression | TMP3F8CLL1 |



Residential Modular Metering Meter Mod III

Main Modules
Single-Phase and Three-Phase

Section 1



TMP3L6R

Main Fusible Switch w/Integral Pull Box Single-Phase, Three-Wire 120/240 Vac

End or center mounting. Lugs not included. Meets EUSERC requirements. When meter stacks are to be mounted on handle side of switch order TMPS12 spacer. All modules accept Class T fuse.

| Wire Entry | Main Ampere Rating | IC Rating (Max) | Main Wire Size AWG/kcmil Cu/Al - Phase | Main Wire Size AWG/kcmil Cu/Al - Neutral | Compression Lug Landing Kit | Product Number | List Price GO-136 |
|------------|--------------------|-----------------|--|--|-----------------------------|----------------|-------------------|
| Bottom | 400 | 100 kAIC | Compression Lug Landing Kit Included (NEMA 2-Hole Spacing) | Compression Lug Landing Kit Included (NEMA 2-Hole Spacing) | Included | TMPFB4RCLL | \$3320.00 |
| Bottom | 600 | 100 kAIC | Compression Lug Landing Kit Included (NEMA 2-Hole Spacing) | Compression Lug Landing Kit Included (NEMA 2-Hole Spacing) | Included | TMPFB6RCLL | \$5405.00 |
| Bottom | 800 | 100 kAIC | Compression Lug Landing Kit Included (NEMA 2-Hole Spacing) | Compression Lug Landing Kit Included (NEMA 2-Hole Spacing) | Included | TMPFB8RCLL | \$7409.00 |
| Bottom | 1200 ¹ | 100 kAIC | Compression Lug Landing Kit Included (NEMA 2-Hole Spacing) | Compression Lug Landing Kit Included (NEMA 2-Hole Spacing) | Included | TMPFB12RCLLT | \$8520.00 |

¹Center-feed only for single-phase meter modules with 800A horizontal bus rating.

Main Fusible Switch w/Integral Pull Box Three-Phase, Four-Wire / Single-Phase, Three-Wire 120/240 Vac, 208Y/120 Vac, 240/120 Vac

End or center mounting. Lugs not included. Meets EUSERC requirements. When meter stacks are to be mounted on handle side of switch, order TMPS12 spacer. All modules accept Class T fuse.

| Wire Entry | Main Ampere Rating | IC Rating (Max) | Main Wire Size AWG/kcmil Cu/Al - Phase | Main Wire Size AWG/kcmil Cu/Al - Neutral | Compression Lug Landing Kit | Product Number | List Price GO-136 |
|------------|--------------------|-----------------|--|--|-----------------------------|----------------|-------------------|
| Bottom | 400 | 100 kAIC | Compression Lug Landing Kit Included (NEMA 2-Hole Spacing) | Compression Lug Landing Kit Included (NEMA 2-Hole Spacing) | Included | TMP3FB4RCLL | \$3954.00 |
| Bottom | 600 | 100 kAIC | Compression Lug Landing Kit Included (NEMA 2-Hole Spacing) | Compression Lug Landing Kit Included (NEMA 2-Hole Spacing) | Included | TMP3FB6RCLL | \$6685.00 |
| Bottom | 800 | 100 kAIC | Compression Lug Landing Kit Included (NEMA 2-Hole Spacing) | Compression Lug Landing Kit Included (NEMA 2-Hole Spacing) | Included | TMP3FB8RCLL | \$9155.00 |
| Bottom | 1200 | 100 kAIC | Compression Lug Landing Kit Included (NEMA 2-Hole Spacing) | Compression Lug Landing Kit Included (NEMA 2-Hole Spacing) | Included | TMP3FB12RCLLT | \$10525.00 |

Main Lug Single-Phase, Three-Wire 120/240 Vac

End or center mounting. Lugs included.

| Wire Entry | Main Ampere Rating | IC Rating ² (Max) | Main Wire Size AWG/kcmil Cu/Al - Phase | Main Wire Size AWG/kcmil Cu/Al - Neutral | Stud sets per Phase and Neutral | Compression Lug Landing Kit | Product Number | List Price GO-136 |
|--------------|--------------------|------------------------------|--|--|---------------------------------|-----------------------------|----------------|-------------------|
| Bottom / Top | 400 | | | | | | Use 3-Phase | |
| Bottom / Top | 600 | | | | | | Use 3-Phase | |
| Bottom/Top | 800 | 100 kAIC | (2) 1/0-750 or (4) 1/0-300 | (2) 1/0-750 or (4) 1/0-300 | 2 | Order Separately | TMPL8R | \$853.00 |
| Bottom/Top | 1200 | 100 kAIC | (3) 1/0-750 or (6) 1/0-300 | (3) 1/0-750 or (6) 1/0-300 | 3 | Order Separately | TMPL12R | \$1712.00 |
| Bottom/Top | 1600 | 100 kAIC | (6) 250-500 | (6) 250-500 | 3 | Order Separately | TMPL16R | \$2547.00 |

²Limited to the lowest marked short circuit rating of the main and meter modules used.

Main Lug Three-Phase, Four-Wire / Single-Phase, Three-Wire 120/240 Vac, 208Y/120 Vac

End or center mounting. Lugs included.

| Wire Entry | Main Ampere Rating | IC Rating ² (Max) | Main Wire Size AWG/kcmil Cu/Al - Phase | Main Wire Size AWG/kcmil Cu/Al - Neutral | Stud sets per Phase and Neutral | Compression Lug Landing Kit | Product Number | List Price GO-136 |
|------------|--------------------|------------------------------|--|--|---------------------------------|-----------------------------|------------------------|-------------------|
| Bottom/Top | 400 | 100 kAIC | (1) 6-600 or (2) 1/0-250 | (1) 6-600 or (2) 1/0-250 | 1 | Order Separately | TMP3L4R | \$581.00 |
| Bottom/Top | 400 | 100 kAIC | (1) 6-600 or (2) 1/0-250 | (1) 6-600 or (2) 1/0-250 | 1 | Order Separately | TMP3L4RCU ³ | \$2693.33 |
| Bottom/Top | 600 | 100 kAIC | (2) 250-500 | (2) 250-500 | 1 | Order Separately | TMP3L6R | \$729.00 |
| Bottom/Top | 600 | 100 kAIC | (2) 250-500 | (2) 250-500 | 1 | Order Separately | TMP3L6RCU ³ | \$2760.00 |
| Bottom/Top | 800 | 100 kAIC | (2) 1/0-750 or (4) 1/0-300 | (2) 1/0-750 or (4) 1/0-300 | 2 | Order Separately | TMP3L8R | \$947.00 |
| Bottom/Top | 800 | 100 kAIC | (2) 1/0-750 or (4) 1/0-300 | (2) 1/0-750 or (4) 1/0-300 | 2 | Order Separately | TMP3L8RCU ³ | \$4186.67 |
| Bottom/Top | 1200 | 100 kAIC | (3) 1/0-750 or (6) 1/0-300 | (3) 1/0-750 or (6) 1/0-300 | 2 | Order Separately | TMP3L12R | \$1910.00 |
| Bottom/Top | 1600 | 100 kAIC | (6) 250-500 | (6) 250-500 | 2 | Order Separately | TMP3L16R | \$3355.00 |

²Limited to the lowest marked short circuit rating of the main and meter modules used.

³Copper bus.



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Modular Metering Meter Mod III

Main Modules
Single-Phase and Three-Phase

Section 1

Factory Installed Lug Kit

| Main Lug (Terminal Box) | Amp Rating | Phase Wire Size | Neutral Wire Size | GE Lug Kit Product No. | Lugs Per Kit | Total Lugs Per Device |
|-------------------------|------------|----------------------------|----------------------------|------------------------|--|-----------------------|
| TMP3L4R | 400 | (1) 2/0-600 or (2) #6-250 | (1) 2/0-600 or (2) #6-250 | TMMLK1(w/ instr) | 1 lug/kit, 1 lug per phase, 2 hole lug | |
| TMP3L6R | 600 | (2) 250-500 per lug | (2) 250-500 per lug | TMPAL30 | 1 lug per kit, 1 lug per phase | |
| TMPL8R | 800 | (2) 1/0-750 or (4) 1/0-300 | (2) 1/0-750 or (4) 1/0-300 | TMPL750 | 2 lugs per phase, 3 lugs per kit | |
| TMP3L8R | 800 | (2) 1/0-750 or (4) 1/0-300 | (2) 1/0-750 or (4) 1/0-300 | TMPL750 | 2 lugs per phase, 3 lugs per kit | |
| TMPL12R | 1200 | (3) 1/0-750 or (6) 1/0-300 | (3) 1/0-750 or (6) 1/0-300 | TMPL750 | 3 lugs per phase, 3 lugs per kit | |
| TMP3L12R | 1200 | (3) 1/0-750 or (6) 1/0-300 | (3) 1/0-750 or (6) 1/0-300 | TMPL750 | 3 lugs per phase, 3 lugs per kit | |
| TMPL16R | 1600 | (6) 250-500 | (6) 250-500 | TMPAL30 | 1 lug per kit, 3 lugs per phase | 9 lugs total |
| TMP3L16R | 1600 | (6) 250-500 | (6) 250-500 | TMPAL30 | 1 lug per kit, 3 lugs per phase | 12 lugs total |

| Main Lug (Terminal Box) | Amp Rating | Optional Lug Kit: Phase | | | Optional Lug Kit: Compression | | |
|-------------------------|------------|----------------------------|------------------------|--|-------------------------------|------------------------|--|
| | | Wire Size | GE Lug Kit Product No. | Lugs Per Kit | Wire Size | GE Lug Kit Product No. | Lugs Per Kit |
| TMP3L4R | 400 | (2) 250-500 per lug | TMPAL30 | 1 lug per kit, 1 lug per phase | Compression | TMP3L6CCLL | 2 studs per phase, double stack for up to 2 conductors per phase |
| TMP3L6R | 600 | Not available | | | Compression | TMP3L6CCLL | 2 studs per phase, double stack for up to 2 conductors per phase |
| TMPL8R | 800 | (2) 250-500 | TMPAL30 | 1 lug per kit, 1 lug per phase | Compression | TMP3L12CCLL1 | 4 studs per phase, double stack for up to 4 conductors per phase |
| TMP3L8R | 800 | (2) 250-500 | TMPAL30 | 1 lug per kit, 1 lug per phase | Compression | TMP3L12CCLL1 | 4 studs per phase, double stack for up to 4 conductors per phase |
| TMPL12R | 1200 | (2) 250-500 | TMPAL30 | 1 lug per kit, 1 lug per phase | Compression | TMP3L12CCLL1 | 4 studs per phase, double stack for up to 4 conductors per phase |
| TMP3L12R | 1200 | (2) 250-500 | TMPAL30 | 1 lug per kit, 1 lug per phase | Compression | TMP3L12CCLL1 | 4 studs per phase, double stack for up to 4 conductors per phase |
| TMPL16R | 1600 | (4) 1/0-750 or (8) 1/0-300 | TMP3L16BLK | 1 kit per device, 4 connector assy's w/4 lugs each (16 total lugs), 1 assy/phase | Compression | TMP3L16CCLL1 | |
| TMP3L16R | 1600 | (4) 1/0-750 or (8) 1/0-300 | TMP3L16BLK | 1 kit per device, 4 connector assy's w/4 lugs each (16 total lugs), 1 assy/phase | Compression | TMP3L16CCLL1 | |



Residential Modular Metering Meter Mod III

Main Modules
Single-Phase and Three-Phase



TMPU4R

Main Pull Box Single-Phase, Three-Wire 120/240 Vac

End or center mounting. Lugs only included; cross bus not included.

| Wire Entry | Main Ampere Rating | IC Rating ¹ (Max) | Main Wire Size AWG/kcmil Cu/Al - Phase | Main Wire Size AWG/kcmil Cu/Al - Neutral | Stud sets per Phase and Neutral | Compression Lug Landing Kit | Product Number | List Price GO-136 |
|------------|--------------------|------------------------------|--|--|---------------------------------|-----------------------------|----------------|-------------------|
| Bottom/Top | 400 | 100 kAIC | (1) 1/0-750 or (2) 1/0-300 (Load) | (1) 1/0-750 or (2) 1/0-300 (Load) | 1 | Included | TMPU4R | \$956.00 |
| Bottom/Top | 800 | 100 kAIC | (2) 1/0-750 or (4) 1/0-300 (Load) | (2) 1/0-750 or (4) 1/0-300 (Load) | 2 | Included | TMPU8R | \$1227.00 |
| Bottom/Top | 1200 ² | 100 kAIC | (4) 2-600 (Load) | (4) 2-600 (Load) | 3 | Included | TMPU12R | \$1612.00 |

¹Limited to the lowest marked short circuit rating of the main and meter modules used.

²Center-feed only for single-phase meter modules with 800A horizontal bus rating.

Main Pull Box Three-Phase, Four-Wire / Single-Phase, Three-Wire 120/240 Vac, 208Y/120 Vac, 240/120 Vac

End or center mounting. Lugs only included; cross bus not included.

| Wire Entry | Main Ampere Rating | IC Rating ¹ (Max) | Main Wire Size AWG/kcmil Cu/Al - Phase | Main Wire Size AWG/kcmil Cu/Al - Neutral | Stud sets per Phase and Neutral | Compression Lug Landing Kit | Product Number | List Price GO-136 |
|------------|--------------------|------------------------------|--|--|---------------------------------|-----------------------------|----------------|-------------------|
| Bottom/Top | 400 | 100 kAIC | (1) 1/0-750 or (2) 1/0-300 (Load) | (1) 1/0-750 or (2) 1/0-300 (Load) | 1 | Included | TMP3U4R | \$1317.00 |
| Bottom/Top | 800 | 100 kAIC | (2) 1/0-750 or (4) 1/0-300 (Load) | (2) 1/0-750 or (4) 1/0-300 (Load) | 2 | Included | TMP3U8R | \$1612.00 |
| Bottom/Top | 1200 | 100 kAIC | (4) 2-600 (Load) | (4) 2-600 (Load) | 3 | Included | TMP3U12R | \$2000.00 |

¹Limited to the lowest marked short circuit rating of the main and meter modules used.

Class T Fuses

| Frame Size | Ampere Rating | Product Number | List Price GO-136 |
|------------|---------------|----------------|-----------------------|
| 400 | 250 | TFUSE250 | \$90.00 |
| 400 | 300 | TFUSE300 | \$90.00 |
| 400 | 350 | TFUSE350 | \$90.00 |
| 400 | 400 | TFUSE400 | \$90.00 |
| 600 | 500 | TFUSE500 | \$118.00 |
| 600 | 600 | TFUSE600 | \$118.00 |
| 800 | 800 | TFUSE800 | \$368.00 |
| 1200 | 1200 | A3T1200 | \$293.00 ³ |

³GO-131F.

Factory Installed Lug Kit

| Main Pull Box | Amp Rating | Phase | | Neutral | | GE Lug Kit Product No. | Lugs Per Kit |
|---------------|------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------|------------------------|-------------------------------------|
| | | Description | Wire Size | Wire Size | Wire Size | | |
| TMPU4R | 400 | (1) 1/0-750 or (2) 1/0-300 (Load) | (1) 1/0-750 or (2) 1/0-300 (Load) | (1) 1/0-750 or (2) 1/0-300 (Load) | (2) 1/0-300 (Load) | TMPL750 | 1 lug per phase, 3 lugs per kit |
| TMP3U4R | 400 | (1) 1/0-750 or (2) 1/0-300 (Load) | (1) 1/0-750 or (2) 1/0-300 (Load) | (1) 1/0-750 or (2) 1/0-300 (Load) | (2) 1/0-300 (Load) | TMPL750 | 1 lug per phase, 3 lugs per kit |
| TMPU8R | 800 | (2) 1/0-750 or (4) 1/0-300 (Load) | (2) 1/0-750 or (4) 1/0-300 (Load) | (2) 1/0-750 or (4) 1/0-300 (Load) | (4) 1/0-300 (Load) | TMPL750 | 2 lugs per phase, 3 lugs per kit |
| TMP3U8R | 800 | (2) 1/0-750 or (4) 1/0-300 (Load) | (2) 1/0-750 or (4) 1/0-300 (Load) | (2) 1/0-750 or (4) 1/0-300 (Load) | (4) 1/0-300 (Load) | TMPL750 | 2 lugs per phase, 3 lugs per kit |
| TMPU12R | 1200 | (4) 2-600 (load) | (4) 2-600 (load) | (4) 2-600 (load) | (4) 2-600 (load) | | |
| TMP3U12R | 1200 | (4) 2-600 (load) | (4) 2-600 (load) | (4) 2-600 (load) | (4) 2-600 (load) | | |

Lug and Neutral Kits

| Description | Product Number | List Price GO-136 |
|--|----------------|-------------------|
| Accepts (4) 3/0-750 mcm for use with 400 and 600 amp switch | TMPL40 | \$124.00 |
| (2) 250-500 mcm for use with 800 and 1200 amp main lug | TMPAL30 | \$124.00 |
| Neutral Kit, for 1600A and 2000A Main Breaker | TMBP2000N | \$1818.00 |
| Lug Kit, for 1200A Main Lug device (3) 1/0-750 or (6) 1/0-300 | TMP3L12BLK | \$1000.00 |
| Lug Kit, for 1600A main lug device, (8) 1/0-300 or (4) 2-750 mcm | TMP3L16BLK | \$1240.00 |
| Crimp Lug Pad Kit(4) 1600A Main Lug | TMP3L16CLL1 | \$964.00 |
| Alternate Lug Kit for 1400A and 1600A Main Breaker | TMPL2000RD | \$5313.00 |

¹Single lug but can put up to 2 lugs per phase on main.



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Modular Metering Meter Mod III

Meter Stack Modules
Single-Phase
Plus Accessories
Product Features

- UL listed
- 800 amp, 4-wire cross bus (aluminum), except where noted below.
- Ring-type and Ringless Sockets
- Front Accessible Field Phase Balancing by Meter Module
- (1) 14-4 Equipment Ground per Socket, Factory Installed

Ring Type Socket

| Socket Amps | No. of Sockets | Product Number | List Price GO-136A |
|-------------|----------------|----------------|--------------------|
| 125A | 2 | TMP8212R | \$816.00 |
| 125A | 3 | TMP8312R | \$911.00 |
| 125A | 4 | TMP8412R | \$1137.00 |
| 125A | 5 | TMP8512R | \$1430.00 |
| 125A | 6 | TMP8612R | \$1636.00 |
| 200A | 2 | TMP8220R | \$1473.00 |
| 200A | 3 | TMP8320R | \$1756.00 |
| 200A | 4 | TMP8420R | \$2316.00 |
| 200A | 5 | TMP8520R | \$5054.00 |
| 200A | 5 | TMP8520RBUS | \$5054.00 |

One snap-type, aluminum sealing ring (TSR5) per socket included.

Ringless Type Socket (Includes 5th Jaw Standard)¹

| Socket Amps | No. of Sockets | Product Number | List Price GO-136A |
|-------------|----------------|-----------------------------|--------------------|
| 125A | 2 | TMPR8212R | \$959.00 |
| 125A | 3 | TMPR8312R | \$1126.00 |
| 125A | 4 | TMPR8412R | \$1424.00 |
| 125A | 5 | TMPR8512R | \$1721.00 |
| 125A | 6 | TMPR8612R | \$2065.00 |
| 200A | 2 | TMPR8220R | \$1799.00 |
| 200A | 3 | TMPR8320R | \$2045.00 |
| 200A | 4 | TMPR8420R | \$2777.00 |
| 200A | 5 | TMPR8520R | \$5054.00 |
| 200A | 5 | TMPR8520RBUS | \$5028.00 |
| 200A | 5 | TMPR8520RHB ² | \$5420.00 |
| 200A | 5 | TMPR8520RHBBUS ² | \$5420.00 |

Product Features

- UL listed
- 1200 amp, 4-wire cross bus (aluminum)
- Ring-type and Ringless Sockets
- Front Accessible Field Phase Balancing by Meter Module
- (1) 14-4 Equipment Ground per Socket, Factory Installed

Ring-Type Socket

| Socket Amps | No. of Sockets | Product Number | List Price GO-136A |
|-------------|----------------|----------------|--------------------|
| 125A | 2 | TMP12212R | \$1456.00 |
| 125A | 3 | TMP12312R | \$1668.00 |
| 125A | 4 | TMP12412R | \$1932.00 |
| 125A | 5 | TMP12512R | \$2250.00 |
| 125A | 6 | TMP12612R | \$2846.00 |
| 200A | 2 | TMP12220R | \$2541.00 |
| 200A | 3 | TMP12320R | \$2924.00 |
| 200A | 4 | TMP12420R | \$3930.00 |
| 200A | 5 | TMP12520R | \$6975.00 |
| 200A | 5 | TMP12520BUS | \$7325.00 |

Ringless Type Socket (Includes 5th Jaw Standard)¹

| Socket Amps | No. of Sockets | Product Number | List Price GO-136A |
|-------------|----------------|----------------|--------------------|
| 125A | 2 | TMPR12212R | \$1628.00 |
| 125A | 3 | TMPR12312R | \$1760.00 |
| 125A | 4 | TMPR12412R | \$1945.00 |
| 125A | 5 | TMPR12512R | \$2315.00 |
| 125A | 6 | TMPR12612R | \$2991.00 |
| 125A | 2 | TMPR12212RHB | \$1760.00 |
| 125A | 3 | TMPR12312RHB | \$1932.00 |
| 125A | 4 | TMPR12412RHB | \$2263.00 |
| 125A | 5 | TMPR12512RHB | \$2739.00 |
| 125A | 6 | TMPR12612RHB | \$3203.00 |
| 200A | 2 | TMPR12220R | \$2554.00 |
| 200A | 3 | TMPR12320R | \$2884.00 |
| 200A | 4 | TMPR12420R | \$3865.00 |
| 200A | 5 | TMPR12520R | \$6975.00 |
| 200A | 5 | TMPR12520RHB | \$8230.00 |
| 200A | 5 | TMPR12520RBUS | \$7325.00 |
| 200A | 5 | TMPR12520RBBUS | \$8447.00 |
| 200A | 2 | TMPR12220RHB | \$2792.00 |
| 200A | 3 | TMPR12320RHB | \$3176.00 |
| 200A | 4 | TMPR12420RHB | \$4262.00 |

Section 1



TMP8512R/TMPR8220R

Ring Type Socket Factory Phase Balanced (w/Copper Bus)

| Socket Amps | No. of Sockets | Product Number | List Price GO-136B |
|-------------|----------------|----------------|--------------------|
| 125A | 2 | TMP8212RAB | \$4027.00 |
| 125A | 2 | TMP8212RAC | \$4027.00 |
| 125A | 2 | TMP8212RBC | \$4027.00 |
| 125A | 3 | TMP8312RAB | \$4507.00 |
| 125A | 3 | TMP8312RAC | \$4507.00 |
| 125A | 3 | TMP8312RBC | \$4507.00 |
| 125A | 4 | TMP8412RAB | \$4667.00 |
| 125A | 4 | TMP8412RAC | \$4667.00 |
| 125A | 4 | TMP8412RBC | \$4667.00 |

Tenant Main Circuit Breakers 10,000 AIC

| Socket Amps | Ampere Rating | Product Number | List Price GO-138A |
|-------------|---------------|--------------------------|--------------------|
| 125 | 60 | THQL2160 | \$47.75 |
| 125 | 70 | THQL2170 | \$95.00 |
| 125 | 80 | THQL2180 | \$131.00 |
| 125 | 90 | THQL2190 | \$131.00 |
| 125 | 100 | THQL21100 | \$284.00 |
| 125 | 110 | THQL21110 | \$284.00 |
| 125 | 125 | THQL21125 | \$284.00 |
| 125 | 125 | TMQL21125SF ³ | \$54.25 |
| 200 | 100 | TQD22100 | \$233.00 |
| 200 | 125 | TQD22125 | \$233.00 |
| 200 | 150 | TQD22150 | \$233.00 |
| 200 | 175 | TQD22175 | \$233.00 |
| 200 | 200 | TQD22200 | \$233.00 |
| 200 | 225 | Use TMQD | |

Tenant Main Circuit Breakers 22,000 AIC

| Socket Amps | Ampere Rating | Product Number | List Price GO-138A |
|-------------|---------------|----------------|--------------------|
| 125 | 60 | THHQL2160 | \$97.00 |
| 125 | 70 | THHQL2170 | \$148.00 |
| 125 | 80 | THHQL2180 | \$210.00 |
| 125 | 90 | THHQL2190 | \$210.00 |
| 125 | 100 | THHQL21100 | \$210.00 |
| 125 | 110 | THHQL21110 | \$686.00 |
| 125 | 125 | THHQL21125 | \$686.00 |
| 200 | 100 | THQD22100 | \$552.00 |
| 200 | 125 | THQD22125 | \$552.00 |
| 200 | 150 | THQD22150 | \$552.00 |
| 200 | 175 | THQD22175 | \$552.00 |
| 200 | 200 | THQD22200 | \$552.00 |
| 200 | 225 | Use TMQD | |

Tenant Main Circuit Breakers 42,000 AIC

| Socket Amps | Ampere Rating | Product Number | List Price GO-138A |
|-------------|---------------|----------------|--------------------|
| 125 | 60 | TMQL2160 | \$129.00 |
| 125 | 70 | TMQL2170 | \$174.00 |
| 125 | 80 | TMQL2180 | \$248.00 |
| 125 | 90 | TMQL2190 | \$248.00 |
| 125 | 100 | TMQL21100 | \$248.00 |
| 125 | 125 | TMQL21125 | \$964.00 |

Tenant Main Circuit Breakers 100,000 AIC

| Socket Amps | Ampere Rating | Product Number | List Price GO-135F |
|-------------|---------------|----------------|--------------------|
| 200 | 60 | TMQD22060 | \$579.00 |
| 200 | 70 | TMQD22070 | \$579.00 |
| 200 | 80 | TMQD22080 | \$579.00 |
| 200 | 90 | TMQD22090 | \$579.00 |
| 200 | 100 | TMQD22100 | \$579.00 |
| 200 | 125 | TMQD22125 | \$579.00 |
| 200 | 150 | TMQD22150 | \$579.00 |
| 200 | 175 | TMQD22175 | \$579.00 |
| 200 | 200 | TMQD22200 | \$579.00 |
| 200 | 225 | TMQD22225 | \$579.00 |

¹Available with factory installed horn-type by-pass. Add HB suffix to Product Number. Includes factory installed fifth jaw.

²Includes horn by-pass.

³Sub-feed lug, no overcurrent protection.



Residential Modular Metering Meter Mod III

Meter Stack Modules
Single-Phase
Plus Accessories

Section 1

Accessories — Field Installed

| Type | Description | Product Number | List Price GO-136 |
|---------------------------------------|--|------------------------|----------------------|
| By-pass Kit | Jumper Strap Type | TMBPJ20 ^{1,3} | \$30.50 |
| By-pass Kit | Cover including Jumper Strap Type | TMBPC20 ¹ | \$38.75 |
| By-pass Kit | Horn Type | TMBPH20A ³ | \$54.25 |
| By-pass Kit | Manual Slider Type | TMBPM12TA ² | \$121.00 |
| By-pass Kit | Manual Slider Type | TMBPM12A ² | \$113.00 |
| By-pass Kit | Manual Slider Type | TMBPM20A ² | \$113.00 |
| By-pass Kit | Jumper Strap Type | TMBPJ20 | \$30.50 |
| Fifth Jaw Kit, Bused | | TM5JA | \$14.25 |
| Fifth Jaw Kit, Isolated | | TM5JUA | \$14.25 |
| Sealing Ring, Screw Type, SS | | TSR1 | \$13.50 |
| Sealing Ring, Snap Type, SS | | TSR3 | \$13.50 |
| Sealing Ring, Screw & Lock Type, AL | | TSR4 | \$13.50 |
| Sealing Ring, Snap Type, AL | | TSR5 | \$10.00 ⁴ |
| Meter Socket Cover, 125A | | TMCB12B | \$34.75 |
| Meter Socket Cover, 200A | | TMCB20B | \$41.25 |
| Meter Socket Cover, Ringless | 125A | TMCR12T | \$110.00 |
| Meter Socket Cover, Ringless | 125A | TMCR12 | \$104.00 |
| Meter Socket Cover, Ringless | 200A | TMCR20 | \$113.00 |
| Meter Socket Cover Plate without Tabs | | TMCA | \$9.75 |
| Meter Socket Cover Plate | | TMCP | \$9.25 |
| Equipment Ground Bar | | TMEG | \$16.50 |
| Individual Meter Socket | | TMBR | \$16.50 |
| Barrier Kit (Includes 6) | | | |
| Mounting Z Rail | | TMZR | \$38.75 |
| Spacer | 4-inch, 4 cross bus rated 1200A | TMPS12 | \$471.00 |
| Elbow | 16 inch x 16 inch, 4 cross bus rated 1200A | TMPE12 ⁵ | \$1047.00 |
| Elbow | 12 inch x 12 inch, 4 cross bus rated 1200A | TMPE12A ⁵ | \$926.00 |
| Main Module Door Closure Kit | Barrier Kit, Bottom Feed Main | TMP3FBB | \$700.00 |
| Anti-Inversion Clip | | TMIC | \$119.00 |
| Endwall | | TM234BEW200 | \$98.00 |
| Endwall | | TM56BEW200 | \$116.00 |

Replacement Rating Plugs

| Main Breaker Amperage | Rating Plug Amperage | Product Number | List Price GO-136 |
|-----------------------|----------------------|----------------|-------------------|
| 1600A | 800A | TMP16RP08T | \$875.00 |
| 1600A | 1000A | TMP16RP10T | \$875.00 |
| 1600A | 1200A | TMP16RP12T | \$875.00 |
| 1600A | 1250A | TMP16RP125T | \$875.00 |
| 1600A | 1400A | TMP16RP14T | \$875.00 |
| 1600A | 1500A | TMP16RP15T | \$875.00 |
| 1600A | 1600A | TMP16RP16T | \$875.00 |
| 2000A | 1000A | TMP20RP10T | \$875.00 |
| 2000A | 1200A | TMP20RP12T | \$875.00 |
| 2000A | 1250A | TMP20RP125T | \$875.00 |
| 2000A | 1400A | TMP20RP14T | \$875.00 |
| 2000A | 1600A | TMP20RP16T | \$875.00 |
| 2000A | 2000A | TMP20RP20T | \$875.00 |

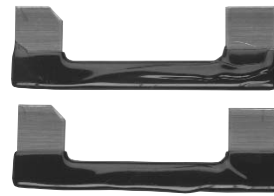
¹Not UL listed.

⁴GO-148E.

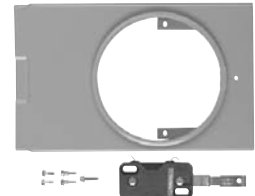
²200 amps continuous.

⁵Indoor Type 1.

³100 amps continuous.



TMBPJ20



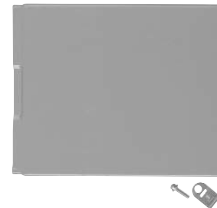
TMBPM12TA



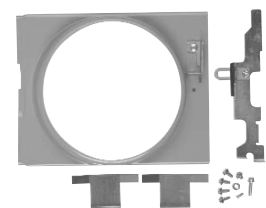
TSR1



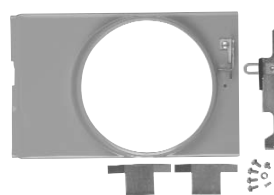
TSR3



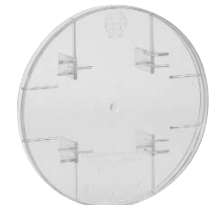
TMCB12B



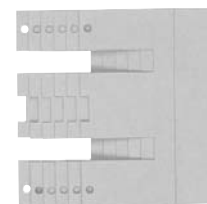
TMCR12



TMCR12T



TMCP



TMBR



TMZR



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Modular Metering Meter Mod III

Meter Stack Modules
Single-Phase
Plus Accessories

Section 1

Product Features

- Single-Phase/Three-Wire, 120/240 Vac or Three-Phase, Four-Wire, Horizontal Bus, 208Y/120 Vac System Voltage
- UL listed
- 1200 amp, 4-wire cross bus (copper)
- Front Accessible Field Phase Balancing by Meter Socket
- (1) 14-2 Equipment Ground per Socket, Factory Installed
- Only 225A and 400A Ringless Type meter stacks, contain lever bypass. 125A and 200A meter sockets do not contain lever bypass

Ringless Type Socket w/ Lever Bypass

| Socket Amps | No. of Sockets | Product Number | List Price GO-136A |
|-------------|----------------|--------------------------------|--------------------|
| 225A | 1 | TMPR12122R ¹ | \$1612.00 |
| 225A | 2 | TMPR12222R ¹ | \$3012.00 |
| 225A | 3 | TMPR12322R ¹ | \$4495.00 |
| 225A | 4 | TMPR12422R ¹ | \$5990.00 |
| 400A | 1 | TMPR12140RB ^{1,2, 11} | \$6171.00 |
| 400A | 2 | TMPR12240RB ^{1,3, 11} | \$8595.00 |
| 400A | 1 | TMPK1214RB ¹ | \$6171.00 |
| 400A | 1 | TMPK12140RBA ¹ | \$8595.00 |

Ring Type Socket

| Socket Amps | No. of Sockets | Product Number | List Price GO-136A |
|-------------|----------------|------------------------------|--------------------|
| 225A | 1 | TMP8120RTAB ^{4,5} | \$1670.00 |
| 225A | 1 | TMP8120RTBC ^{4,5} | \$1670.00 |
| 225A | 1 | TMP8120RTAC ^{4,5} | \$1670.00 |
| 225A | 2 | TMP112220RTAB ^{4,5} | \$3850.00 |
| 225A | 2 | TMP112220RTAC ^{4,5} | \$3850.00 |
| 225A | 2 | TMP112220RTBC ^{4,5} | \$3850.00 |
| 225A | 3 | TMP112320RTAB ^{4,5} | \$5795.00 |
| 225A | 3 | TMP112320RTAC ^{4,5} | \$5795.00 |
| 225A | 3 | TMP112320RTBC ^{4,5} | \$5795.00 |

One snap-type, aluminum sealing ring (TSR5) per socket included.

Tenant Main Circuit Breakers 10,000 AIC

| Socket Amps | Ampere Rating | Product Number | List Price GO-135F |
|-------------|---------------|--------------------------|--------------------|
| 225 | 15 | TEB122015 ^{6,7} | \$159.00 |
| 225 | 20 | TEB122020 ^{6,7} | \$159.00 |
| 225 | 25 | TEB122025 ^{6,7} | \$159.00 |
| 225 | 39 | TEB122039 ^{6,7} | \$159.00 |
| 225 | 35 | TEB122035 ^{6,7} | \$159.00 |
| 225 | 40 | TEB122040 ^{6,7} | \$159.00 |
| 225 | 45 | TEB122045 ^{6,7} | \$159.00 |
| 225 | 50 | TEB122050 ^{6,7} | \$159.00 |
| 225 | 60 | TEB122060 ^{6,7} | \$159.00 |
| 225 | 70 | TEB122070 ^{6,7} | \$261.00 |
| 225 | 80 | TEB122080 ^{6,7} | \$261.00 |
| 225 | 90 | TEB122090 ^{6,7} | \$261.00 |
| 225 | 100 | TQD22100 | \$233.00 |
| 225 | 125 | TQD22125 | \$233.00 |
| 225 | 150 | TQD22150 | \$233.00 |
| 225 | 175 | TQD22175 | \$233.00 |
| 225 | 200 | TQD22200 | \$233.00 |
| 225 | 225 | Use TMQD | |

Tenant Main Circuit Breakers 22,000 AIC

| Socket Amps | Ampere Rating | Product Number | List Price GO-135F |
|-------------|---------------|----------------|--------------------|
| 200 | 100 | THQD22100 | \$552.00 |
| 200 | 125 | THQD22125 | \$552.00 |
| 200 | 150 | THQD22150 | \$552.00 |
| 200 | 175 | THQD22175 | \$552.00 |
| 200 | 200 | THQD22200 | \$552.00 |
| 200 | 225 | Use TMQD | |



TMPR12122R

Tenant Main Circuit Breakers 100,000 AIC

| Socket Amps | Ampere Rating | Product Number | List Price GO-135F |
|-------------|---------------|----------------|--------------------|
| 200 | 60 | TMQD22060 | \$579.00 |
| 200 | 70 | TMQD22070 | \$579.00 |
| 200 | 80 | TMQD22080 | \$579.00 |
| 200 | 90 | TMQD22090 | \$579.00 |
| 200 | 100 | TMQD22100 | \$579.00 |
| 200 | 125 | TMQD22125 | \$579.00 |
| 200 | 150 | TMQD22150 | \$579.00 |
| 200 | 175 | TMQD22175 | \$579.00 |
| 200 | 200 | TMQD22200 | \$579.00 |
| 200 | 225 | TMQD22225 | \$579.00 |

Accessories — Field Installed

| Type | Description | Product Number | List Price GO-136 |
|--|--|-------------------------|-------------------|
| TEB Breaker Mounting Kit | | TMTEB | \$30.50 |
| Barrel Lock Bracket and Guard Kit | | TMBL ⁸ | \$41.25 |
| Bypass Kit | Totalizing Jumper Type | TMBPT320 ^{8,9} | \$99.00 |
| Blank Meter Socket Cover | Fits all positions | TMCB322A | \$135.00 |
| Individual Meter Socket Barrier Kit (Includes 6) | | TMBR3 | \$34.75 |
| Insulator for Lever By-pass Handle | | TMHN | \$20.75 |
| Mounting Z Rail | 4-foot | TMZR | \$38.75 |
| Spacer | 4 inch, | TMPS12 | \$471.00 |
| Elbow | 4 cross bus rated, 1200A 16 inch x 16 inch, | TMPE12 ¹⁰ | \$1047.00 |
| Elbow | 4 cross bus rated 1200A 12 inch x 12 inch, | TMPE12A ¹⁰ | \$926.00 |
| | 4 cross bus rated 1200A | | |

¹Only 225A and 400A are lever bypass.

²One 400A tenant breaker included.

³Two 400A tenant breakers included.

⁴Meets EUSERC requirements. T- suffix signifies test bypass kit. Suffixes AB, BC, AC reflect the factory-set phase balancing.

⁵Included factory-installed fifth jaw (TM5JA Bused).

⁶Requires one TMTEB per breaker.

⁷GO-135B.

⁸Not UL listed.

⁹180 amps continuous.

¹⁰Indoor, Type 1.

¹¹See Page 1-49 for alternate 400A Rating Plugs



Residential Modular Metering Meter Mod III

Meter Stack Modules
Three-Phase
Plus Accessories



TMPR312140RB

Product Features

- Three-Phase/Four-Wire, 240-120 Vac; Three-Phase/Four-Wire, 208Y/120 Vac
- UL listed
- 1200 amp, 4-wire cross bus (copper)
- Front Accessible Field Phase Balancing by Meter Socket
- (1) 14-2 Equipment Ground per Socket, Factory Installed
- Swingaway Mounting Feet Factory Installed
- Only 225A and 400A sockets, Ringless Type, contain lever bypass. 125A + 200A meter sockets do not contain lever bypass.

Ringless Type Socket w/Lever Bypass

| Socket Amps | No. of Sockets | Product Number | List Price GO-136B |
|-------------|----------------|---------------------------|--------------------|
| 225A | 1 | TMPR312122R | \$1800.00 |
| 225A | 2 | TMPR312222R | \$3345.00 |
| 225A | 3 | TMPR312322R | \$5019.00 |
| 225A | 4 | TMPR312422R | \$6693.00 |
| 400A | 1 | TMPR312140TR ¹ | \$2927.00 |
| 400A | 1 | TMPR312140RB ² | \$6171.00 |
| 400A | 2 | TMPR312240RB ³ | \$9408.00 |
| 400A | 1 | TMPK312140RB | \$18679.00 |
| 400A | 1 | TMPK312140RBA | \$22912.90 |

Ring Type Socket

| Socket Amps | No. of Sockets | Product Number | List Price GO-136B |
|-------------|----------------|--------------------------|--------------------|
| 200A | 1 | TMP38120RT ⁴ | \$1877.00 |
| 200 A | 2 | TMP312220RT ⁴ | \$4250.00 |
| 200A | 3 | TMP312320RT ⁴ | \$6350.00 |

Tenant Main Circuit Breakers 10,000 AIC

| Socket Amps | Ampere Rating | Product Number | List Price GO-135F |
|-------------|---------------|--------------------------|--------------------|
| 225/400/200 | 15 | TEB132015 ^{5,6} | \$240.00 |
| 225/400/200 | 20 | TEB132020 ^{5,6} | \$240.00 |
| 225/400/200 | 25 | TEB132025 ^{5,6} | \$240.00 |
| 225/400/200 | 39 | TEB132030 ^{5,6} | \$240.00 |
| 225/400/200 | 35 | TEB132035 ^{5,6} | \$240.00 |
| 225/400/200 | 40 | TEB132040 ^{5,6} | \$240.00 |
| 225/400/200 | 45 | TEB132045 ^{5,6} | \$240.00 |
| 225/400/200 | 50 | TEB132050 ^{5,6} | \$240.00 |
| 225/400/200 | 60 | TEB132060 ^{5,6} | \$240.00 |
| 225/400/200 | 70 | TEB132070 ^{5,6} | \$339.00 |
| 225/400/200 | 80 | TEB132080 ^{5,6} | \$339.00 |
| 225/400/200 | 90 | TEB132090 ^{5,6} | \$339.00 |
| 225/400/200 | 100 | TEB132100 ^{5,6} | \$339.00 |
| 225/400/200 | 125 | TQD32125 | \$617.00 |
| 225/400/200 | 150 | TQD32150 | \$617.00 |
| 225/400/200 | 175 | TQD32175 | \$617.00 |
| 225/400/200 | 200 | TQD32200 | \$617.00 |
| 225/400/200 | 225 | Use TMQD | |

Tenant Main Circuit Breakers 22,000 AIC

| Socket Amps | Ampere Rating | Product Number | List Price GO-135F |
|-------------|---------------|----------------|--------------------|
| 225/400/200 | 100 | THQD32100 | \$883.00 |
| 225/400/200 | 125 | THQD32125 | \$883.00 |
| 225/400/200 | 150 | THQD32150 | \$883.00 |
| 225/400/200 | 175 | THQD32175 | \$883.00 |
| 225/400/200 | 200 | THQD32200 | \$883.00 |
| 225/400/200 | 225 | Use TMQD | |

Tenant Main Circuit Breakers 100,000 AIC

| Socket Amps | Ampere Rating | Product Number | List Price GO-135F |
|-------------|---------------|----------------|--------------------|
| 225/400/200 | 60 | TMQD32060 | \$879.00 |
| 225/400/200 | 70 | TMQD32070 | \$879.00 |
| 225/400/200 | 80 | TMQD32080 | \$879.00 |
| 225/400/200 | 90 | TMQD32090 | \$879.00 |
| 225/400/200 | 100 | TMQD32100 | \$879.00 |
| 225/400/200 | 125 | TMQD32125 | \$1193.00 |
| 225/400/200 | 150 | TMQD32150 | \$1193.00 |
| 225/400/200 | 175 | TMQD32175 | \$1193.00 |
| 225/400/200 | 200 | TMQD32200 | \$1193.00 |
| 225/400/200 | 225 | TMQD32225 | \$1193.00 |

Accessories — Field Installed

| Type | Description | Product Number | List Price GO-136 |
|--|---|-------------------------|-------------------|
| TEB Breaker Mounting Kit | | TMTEB | \$30.50 |
| Barrel Lock Bracket and Guard Kit | | TMBL ⁷ | \$41.25 |
| Bypass Kit | Totalizing Jumper Type | TMBPT320 ^{7,8} | \$99.00 |
| Replacement Phase Balancing Jumper Kit | | TMPJ31 ⁷ | \$49.50 |
| Blank Meter Socket Cover | Fits all positions | TMCB322A | \$135.00 |
| Individual Meter Socket Barrier Kit (Includes 6) | | TMBR3 | \$34.75 |
| Insulator for Lever | | TMHN | \$20.75 |
| By-pass Handle | | | |
| Mounting Z Rail | 4-foot | TMZR | \$38.75 |
| Spacer | 4 inch, 4 cross bus rated, 1200A | TMPS12 | \$471.00 |
| Elbow | 16 inch x 16 inch, 4 cross bus rated 1200A | TMPE12 ⁹ | \$1047.00 |
| Elbow | 12 inch x 12 inch, 4 cross bus rated 1200A | TMPE12A ⁹ | \$926.00 |

¹Requires two tenant main breakers, 400 amp maximum sum of branch ratings. Cannot be used to serve a single 400A load.

²400 Amp tenant breaker included, 65 kAIC.

³Two 400 Amp tenant breakers included.

⁴Meets EUSERC requirements. "T" suffix indicates EUSERC test bypass kit included.

⁵Requires one TMTEB per breaker.

⁶GO-135B.

⁷Not UL listed.

⁸180 amps continuous.

⁹Indoor, Type 1, for inside corners only.



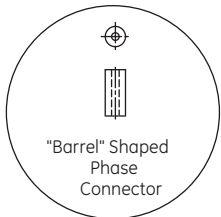
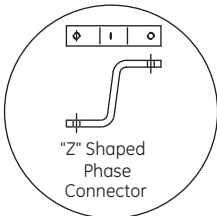
Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Modular Metering Phase Balancing

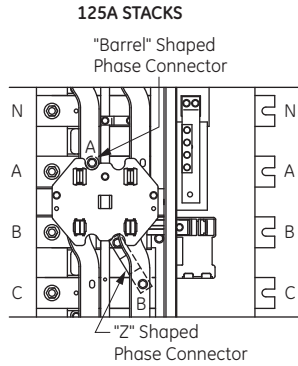
All three-phase meter stack modules come factory connected to phase A and B, per Figure A. When connected to a 208Y/120 Vac 3-phase, 4-wire system, field phase balancing of two out of every three stacks is required. One of every three stacks should be phased AC, per Figure B, and one of every three stacks should be phased CB, per Figure C.

Examples:

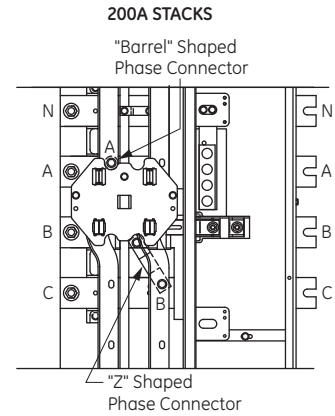
- 9 Total Positions—use (3) 3-position stacks and phase one per Figure B (A-C phasing) and one per Figure C (C-B phasing).
- 16 Total Positions—use (2) 5-position and (2) 3-position stacks. Phase balance (1) 5-position per figure B (A-C phasing) and (1) 5-position per Figure C (C-B phasing).
- 19 Total Positions—where 4 position maximum height is allowed by utility, use (1) 4-position and (5) 3-position stacks. Phase balance (2) 3-position stacks per Figure B (A-C phasing) and (2) e-position stacks per Figure C (C-B) phasing.



"Z" Shaped and "Barrel Shaped Phase Connectors

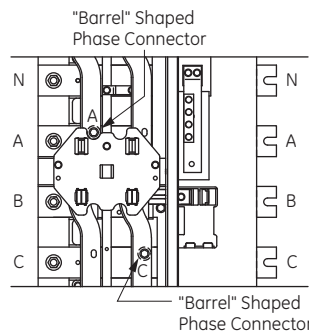


FACTORY 125A A-B PHASING



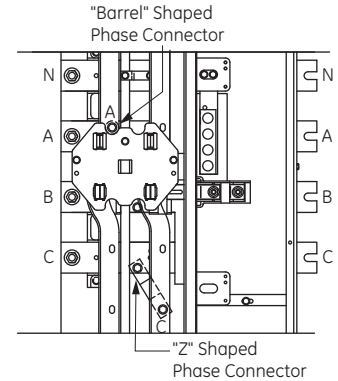
FACTORY 200A A-B PHASING

Figure A



FIELD 125A A-C PHASING

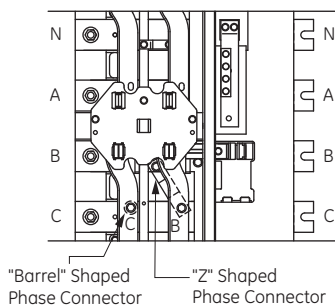
Remove "Z" Phase Connector from "B" Phase Horizontal Bus
Replace with "Barrel" Phase Connector supplied with meter stack and attach to "C" Phase Bus as shown.
Torque to 60 lb-in (6.78 N-M)
Retain "Z" Phase Connector for future use.



FACTORY 200A A-C PHASING

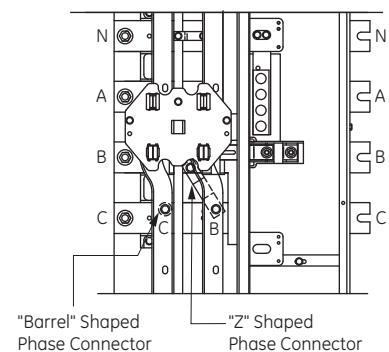
Remove "Z" Phase Connector from "B" Phase Horizontal Bus
Reattached at "C" Phase Horizontal Bus as Shown.
Torque to 60 lb-in (6.78 N-M)

Figure B



FIELD 125A C-B PHASING

Remove "Barrel" Phase Connector from "A" Phase Horizontal Bus
Reattached at "C" Phase Horizontal Bus as shown.
Torque to 60 lb-in (6.78 N-M)



FACTORY 200A C-B PHASING

Remove "Barrel" Phase Connector from "A" Phase Horizontal Bus
Reattached at "C" Phase Horizontal Bus as shown.
Torque to 60 lb-in (6.78 N-M)

Figure C



Dimensions

| Product Number | Figure No. ¹ | Width (in inches) | Height (in inches) | Depth (in inches) | Section A (in inches) | Section B (in inches) |
|----------------|-------------------------|-------------------|--------------------|-------------------|-----------------------|-----------------------|
| TMM2212R | 1 | 11.625 | 34.325 | 5.5 | 18 | 9 |
| TMMR2212R | 1 | 11.625 | 34.325 | 5.5 | 18 | 9 |
| TMM4312R | 3 | 24.25 | 48.25 | 7 | 12.5 | 9 |
| TMMR4312R | 3 | 24.25 | 48.25 | 7 | 12.5 | 9 |
| TMM4412R | 3 | 24.25 | 48.25 | 7 | 12.5 | 9 |
| TMMR4412R | 3 | 24.25 | 48.25 | 7 | 12.5 | 9 |
| TMM6512R | 2 | 36.25 | 41.5 | 7 | 12.5 | 9 |
| TMMR6512R | 2 | 36.25 | 41.5 | 7 | 12.5 | 9 |
| TMM6612R | 2 | 36.25 | 41.5 | 7 | 12.5 | 9 |
| TMMR6612R | 2 | 36.25 | 41.5 | 7 | 12.5 | 9 |
| TMM4220R | 5 | 25.5 | 38 | 6.625 | 14.75 | 12.625 |
| TMMR4220R | 5 | 25.5 | 38 | 6.625 | 14.75 | 12.625 |
| TMM6320R | 5 | 25.5 | 61 | 6.625 | 14.75 | 12.625 |
| TMMR6320R | 5 | 25.5 | 61 | 6.625 | 14.75 | 12.625 |
| TMM6420R | 5 | 25.5 | 61 | 6.625 | 14.75 | 12.625 |
| TMMR6420R | 5 | 25.5 | 61 | 6.625 | 14.75 | 12.625 |
| TMM6520R | 4 | 38.825 | 48.75 | 6.625 | 14.75 | 12.625 |
| TMMR6520R | 4 | 38.825 | 48.75 | 6.625 | 14.75 | 12.625 |
| TMM6620R | 4 | 38.825 | 48.75 | 6.625 | 14.75 | 12.625 |
| TMMR6620R | 4 | 38.825 | 48.75 | 6.625 | 14.75 | 12.625 |

Knockouts

| Symbol | • | A | B | C | D | E | F | G | H | I | J | K | L |
|------------------------|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|---|
| Conduit Size in Inches | 1/2 | 1/2 | - | - | - | - | - | - | - | - | - | - | - |
| | - | 3/4 | - | - | - | - | - | - | - | - | - | - | - |
| | - | 1 | 1 | 1 | - | 1 | - | - | - | - | - | - | - |
| | - | - | 1 1/4 | 1 1/4 | 1 1/4 | 1 1/4 | - | - | - | - | - | - | - |
| | - | - | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | 1 1/2 | - | - | - | - | - |
| | - | - | - | 2 | 2 | 2 | 2 | 2 | 2 | - | - | - | - |
| | - | - | - | - | - | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | - | - | - |
| | - | - | - | - | - | - | - | 3 | 3 | 3 | 3 | - | - |
| | - | - | - | - | - | - | - | - | 3 1/2 | 3 1/2 | 3 1/2 | - | - |
| | - | - | - | - | - | - | - | - | - | 4 | 4 | 4 | - |
| | - | - | - | - | - | - | - | - | - | - | - | - | 5 |

¹Figures 2, 3, 4 and 5 have removable drip hood and open end wall.

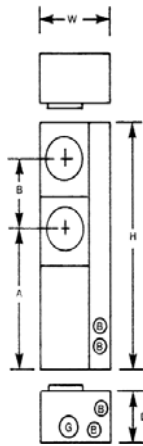


Figure 1

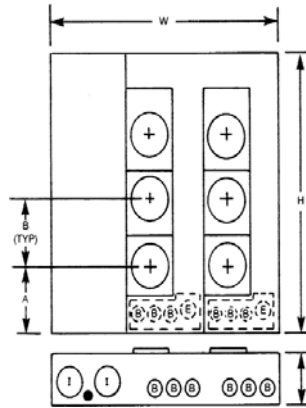


Figure 2

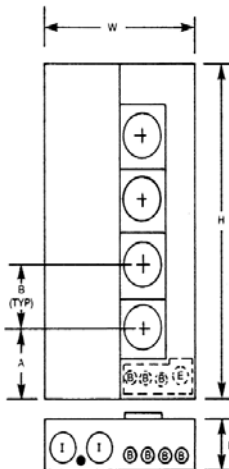


Figure 3

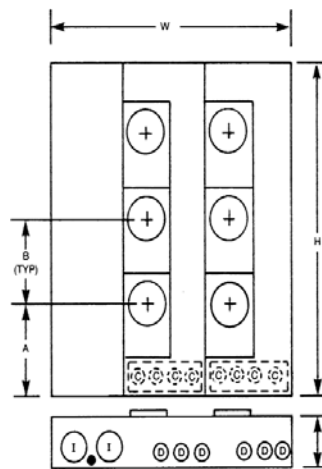


Figure 4

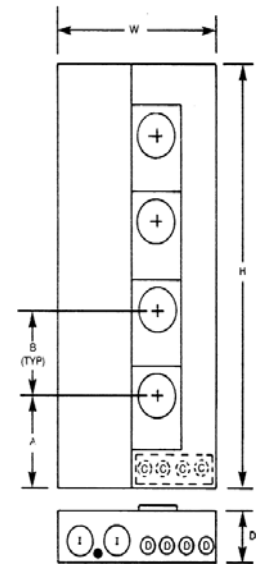


Figure 5



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Dimensions

| Description | Product Number | Figure No. ¹ | Width (in inches) | Height (in inches) | Depth (in inches) | Section A (in inches) | Section B (in inches) | |
|--------------------------|----------------|-------------------------|-------------------|--------------------|-------------------|--------------------------|--------------------------|------|
| Single-Phase, Three-Wire | 125 A | TMP8212R | 1 | 12.25 | 41.75 | 6.625 | 12.625 | 9 |
| Single-Phase, Three-Wire | 125 A | TMPR8212R | 1 | 12.25 | 41.75 | 6.625 | 12.625 | 9 |
| Single-Phase, Three-Wire | 125 A | TMP8312R | 1 | 12.25 | 41.75 | 6.625 | 12.625 | 9 |
| Single-Phase, Three-Wire | 125 A | TMPR8312R | 1 | 12.25 | 41.75 | 6.625 | 12.625 | 9 |
| Single-Phase, Three-Wire | 125 A | TMP8412R | 1 | 12.25 | 48.5 | 6.625 | 12.625 | 9 |
| Single-Phase, Three-Wire | 125 A | TMPR8412R | 1 | 12.25 | 48.5 | 6.625 | 12.625 | 9 |
| Single-Phase, Three-Wire | 125 A | TMP8512R | 1 | 12.25 | 57.5 | 6.625 | 12.625 | 9 |
| Single-Phase, Three-Wire | 125 A | TMPR8512R | 1 | 12.25 | 57.5 | 6.625 | 12.625 | 9 |
| Single-Phase, Three-Wire | 125 A | TMP8612R | 1 | 12.25 | 66.5 | 6.625 | 12.625 | 9 |
| Single-Phase, Three-Wire | 125 A | TMPR8612R | 1 | 12.25 | 66.5 | 6.625 | 12.625 | 9 |
| Single-Phase, Three-Wire | 200 A | TMP8220R | 2 | 13.375 | 48.875 | 6.625 | 14.875 | 12.5 |
| Single-Phase, Three-Wire | 200 A | TMPR8220R | 2 | 13.375 | 48.875 | 6.625 | 14.875 | 12.5 |
| Single-Phase, Three-Wire | 200 A | TMP8320R | 2 | 13.375 | 48.875 | 6.625 | 14.875 | 12.5 |
| Single-Phase, Three-Wire | 200 A | TMPR8320R | 2 | 13.375 | 48.875 | 6.625 | 14.875 | 12.5 |
| Single-Phase, Three-Wire | 200 A | TMP8420R | 2 | 13.375 | 61 | 6.625 | 14.875 | 12.5 |
| Single-Phase, Three-Wire | 200 A | TMPR8420R | 2 | 13.375 | 61 | 6.625 | 14.875 | 12.5 |
| Single-Phase, Three-Wire | 225 A | TMPR12122R | 3 | 18 | 25.375 | 8.75 | 13 | - |
| Single-Phase, Three-Wire | 225 A | TMPR12222R | 3 | 18 | 52.625 | 8.75 | 27 | 14 |
| Single-Phase, Three-Wire | 225 A | TMPR12322R | 3 | 18 | 52.625 | 8.75 | 13 | 14 |
| Single-Phase, Three-Wire | 225 A | TMPR12422R | 3 | 18 | 66.625 | 8.75 | 13 | 14 |
| Single-Phase, Three-Wire | 225 A | TMP8120RTAB | 12 | 21.375 | 25 | 8.75 | - | - |
| Single-Phase, Three-Wire | 225 A | TMP8120RTAC | 12 | 21.375 | 25 | 8.75 | - | - |
| Single-Phase, Three-Wire | 225 A | TMP8120RTBC | 12 | 21.375 | 25 | 8.75 | - | - |
| Single-Phase, Three-Wire | 400 A | TMPR12140RB | 3 | 18 | 52.625 | 8.75 | 27 | - |
| Three-Phase, Four-Wire | 225 A | TMPR312122R | 3 | 18 | 25.375 | 8.75 | 13 | - |
| Three-Phase, Four-Wire | 400 A | TMPR312140TR | 3 | 18 | 52.625 | 8.75 | 41 | - |
| Three-Phase, Four-Wire | 225 A | TMPR312222R | 3 | 18 | 52.625 | 8.75 | 27 | 14 |
| Three-Phase, Four-Wire | 225 A | TMPR312322R | 3 | 18 | 52.625 | 8.75 | 13 | 14 |
| Three-Phase, Four-Wire | 225 A | TMPR312422R | 3 | 19 | 66.625 | 8.75 | 13 | 14 |
| Three-Phase, Four-Wire | 200 A | TMP312220RT | 3 | 21.38 | 43.00 | 8.75 | 27 | 14 |
| Three-Phase, Four-Wire | 200 A | TMP312320RT | 3 | 21.38 | 62.44 | 8.75 | 13 | 14 |
| Three-Phase, Four-Wire | 400 A | TMPR312140RB | 3 | 18 | 52.625 | 8.75 | 27 | - |
| Main Breaker Modules | | TMP5B4R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Breaker Modules | | TMP35B4R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Breaker Modules | | TMP5B6R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Breaker Modules | | TMP35B6R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Breaker Modules | | TMP5B8R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Breaker Modules | | TMP35B8R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Breaker Modules | | TMP5B10R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Breaker Modules | | TMP35B10R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Breaker Modules | | TMP5B12R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Breaker Modules | | TMP35B12R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Breaker Modules | | TMP5HB4R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Breaker Modules | | TMP35HB4R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Breaker Modules | | TMP5HB6R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Breaker Modules | | TMP35HB6R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Switch Modules | | TMPFT4R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Switch Modules | | TMP3FT4R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Switch Modules | | TMPFT6R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Switch Modules | | TMP3FT6R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Switch Modules | | TMPFT8R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Switch Modules | | TMP3FT8R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Switch Modules | | TMPFB4R | 4 | 20 | 66.5 | 6.625 | - | - |
| Main Switch Modules | | TMP3FB4R | 4 | 20 | 66.5 | 6.625 | - | - |
| Main Switch Modules | | TMPFB6R | 4 | 20 | 66.5 | 6.625 | - | - |
| Main Switch Modules | | TMP3FB6R | 4 | 20 | 66.5 | 6.625 | - | - |
| Main Switch Modules | | TMPFB8R | 4 | 20 | 66.5 | 6.625 | - | - |
| Main Switch Modules | | TMP3FB8R | 4 | 20 | 66.5 | 6.625 | - | - |
| Main Switch Modules | | TMPFB12R | 10 | 36.5 | 66.5 | 19.5 | - | - |
| Main Switch Modules | | TMPFT12R | 10 | 36.5 | 66.5 | 19.5 | - | - |
| Main Switch Modules | | TMP3FB12R | 10 | 36.5 | 66.5 | 19.5 | - | - |
| Main Switch Modules | | TMP3FT12R | 10 | 36.5 | 66.5 | 19.5 | - | - |
| Main Switch Modules | | TMP3FB16R | 10 | 36.5 | 66.5 | 19.5 | - | - |
| Main Switch Modules | | TMP3FT16R | 10 | 36.5 | 66.5 | 19.5 | - | - |
| Main Switch Modules | | TMP3FB20R | 10 | 36.5 | 66.5 | 19.5 | - | - |
| Main Switch Modules | | TMP3FT20R | 10 | 36.5 | 66.5 | 19.5 | - | - |
| Main Switch Modules | | TMPFB4RCLL | 4 | 20 | 61 | 11.75 | - | - |
| Main Switch Modules | | TMPFB6RCLL | 4 | 20 | 61 | 11.75 | - | - |
| Main Switch Modules | | TMPFB8RCLL | 4 | 20 | 61 | 11.75 | - | - |

¹Figures referenced are on pages 1-63 and 1-64. Figures 1 through 8 have a removable top drip hood. Figure 4 has a removable top drip hood and open end wall.

This table continued on next page.



Residential Modular Metering Meter Mod III

Enclosure Knockout Dimensions

Dimensions

| Description | Product Number | Figure No. ¹ | Width (in inches) | Height (in inches) | Depth (in inches) | Section A (in inches) | Section B (in inches) |
|-----------------------|----------------|-------------------------|-------------------|--------------------|-------------------|-----------------------|-----------------------|
| Main Switch Modules | TMPFB12RCLLT | 4 | 33.5 | 61 | 11.75 | - | - |
| Main Switch Modules | TMP3FB4RCLL | 4 | 20 | 61 | 11.75 | - | - |
| Main Switch Modules | TMP3FB6RCLL | 4 | 25.38 | 61 | 11.75 | - | - |
| Main Switch Modules | TMP3FB8RCLL | 4 | 25.38 | 61 | 11.75 | - | - |
| Main Switch Modules | TMP3FB12RCLLT | 4 | 33.5 | 61 | 11.875 | - | - |
| Main Switch Modules | TMPFB12RT | 4 | 33.5 | 52.625 | 11.875 | - | - |
| Main Switch Modules | TMP3FB12RT | 4 | 33.5 | 52.75 | 11.875 | - | - |
| Main Lug Modules | TMP3L4R | 5 | 13.5 | 48.75 | 7 | - | - |
| Main Lug Modules | TMP3L6R | 5 | 13.5 | 48.75 | 7 | - | - |
| Main Lug Modules | TMP3L8R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Lug Modules | TMP3L8R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Lug Modules | TMP3L12R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Lug Modules | TMP3L12R | 4 | 20 | 47.625 | 11.75 | - | - |
| Main Lug Modules | TMP3L16R | | 32.875 | 60.125 | 11.4375 | - | - |
| Main Lug Modules | TMP3L16R | | 32.875 | 60.125 | 11.4375 | - | - |
| Main Pull Box Modules | TMPU4R | 6 | 16.325 | 44.825 | 7.825 | - | - |
| Main Pull Box Modules | TMP3U4R | 6 | 16.325 | 44.825 | 7.825 | - | - |
| Main Pull Box Modules | TMPU8R | 7 | 24.325 | 46.825 | 11.825 | - | - |
| Main Pull Box Modules | TMP3U8R | 7 | 24.325 | 46.825 | 11.825 | - | - |
| Main Pull Box Modules | TMPU12R | 8 | 32.5 | 56.825 | 12 | - | - |
| Main Pull Box Modules | TMP3U12R | 8 | 32.5 | 56.825 | 12 | - | - |
| Elbow | TMPE12 | 11 | 16 | 17.5 | 4.938 | - | - |
| Elbow | TMPE12A | 11 | 12 | 17.5 | 4.938 | - | - |

¹Figures referenced are on pages 1-63 and 1-64. Figures 1 through 8 have a removable top drip hood. Figure 4 has a removable top drip hood and open end wall.

Knockouts

| Symbol | • | A | B | C | D | E | F | G | H | I | J | K | L | M | |
|------------------------|---|---|----|----|----|----|----|----|----|----|----|----|---|---|----|
| Conduit Size in Inches | ½ | ½ | — | — | — | — | — | — | — | — | — | — | — | — | |
| | — | ¾ | — | — | — | — | — | — | — | — | — | — | — | — | |
| | — | 1 | 1 | 1 | — | 1 | — | — | — | — | — | — | — | — | |
| | — | — | 1½ | 1½ | 1½ | 1½ | — | — | — | — | — | — | — | — | |
| | — | — | 1½ | 1½ | 1½ | 1½ | 1½ | 1½ | — | — | — | — | — | — | |
| | — | — | — | 2 | 2 | 2 | 2 | 2 | 2 | — | — | — | — | 2 | |
| | — | — | — | — | — | 2½ | 2½ | 2½ | 2½ | 2½ | — | — | — | — | 2½ |
| | — | — | — | — | — | — | — | — | 3 | 3 | 3 | — | — | — | 3 |
| | — | — | — | — | — | — | — | — | — | 3½ | 3½ | 3½ | — | — | 3½ |
| | — | — | — | — | — | — | — | — | — | — | 4 | 4 | 4 | — | 4 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | 5 | — | |

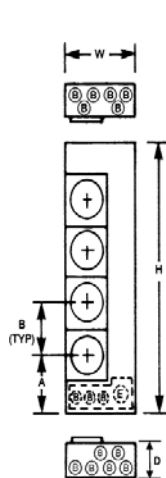


Figure 1

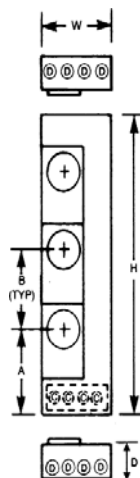


Figure 2

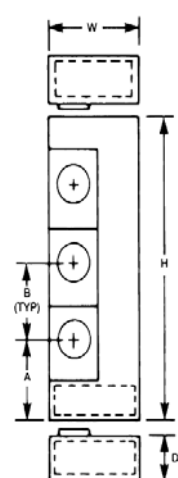


Figure 3



Publications and Reference: See Section 22 for a complete list of additional product-related publications

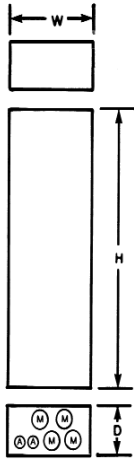


Figure 4

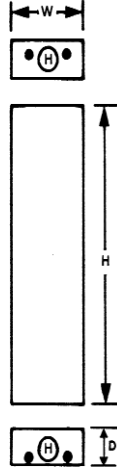


Figure 5

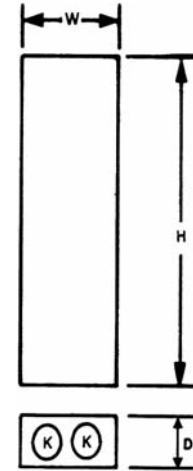


Figure 6

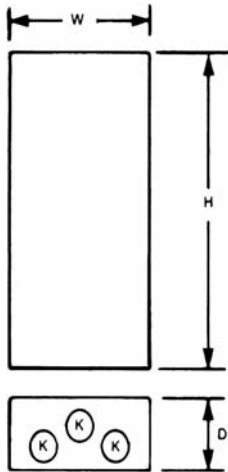


Figure 7

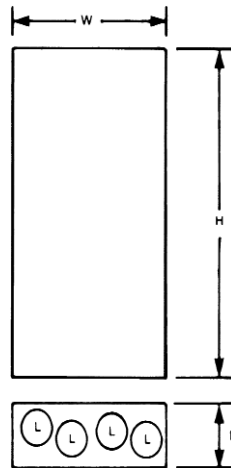


Figure 8

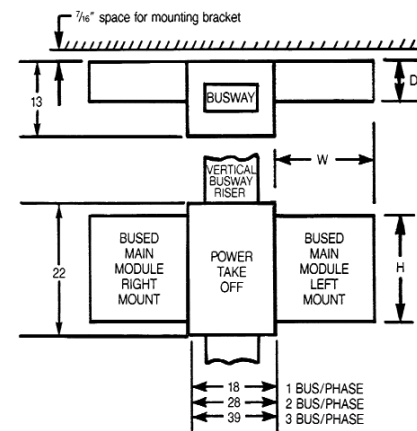


Figure 9

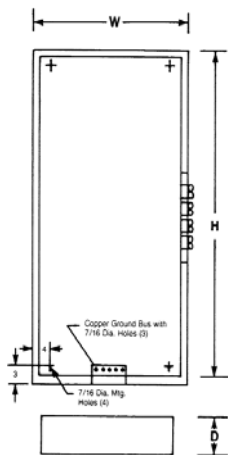


Figure 10

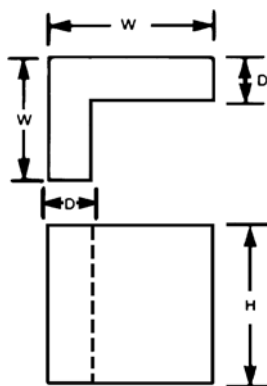


Figure 11

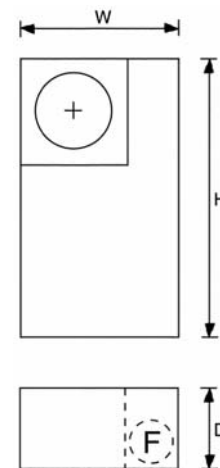


Figure 12



*** GE STRUCTURED WIRING
SELECTOR NOW ON SPEED!**

Wall Plate Solutions

Wall plates are a perfect first step in achieving the most cost-effective solution for Structured Wiring. These wall mount solutions can help you eliminate callbacks resulting from loose connections and speed installation by eliminating cross-connect wiring of a 66 block. This is a fast and reliable way to terminate telephone, and if needed, video, to a single location.

Mounts to wall via a low voltage rough-in plate or mug ring. Also can be mounted facing out on a wall stud or truss in an unfinished area.

| Connectivity style | TELCO/Voice | | Video | | Product Number | List Price GO-132A |
|--------------------|-------------|-----------|--------|---------|--------------------|--------------------|
| | # of Lines | Locations | Inputs | Outputs | | |
| 110 | 4 | 7 | 0 | 0 | CWPT7 ¹ | \$55.00 |
| 110 | 4 | 7 | 0 | 0 | CWPT700W | \$65.00 |
| 110 | 4 | 7 | 1 | 4 | CWPT7V4W | \$95.00 |
| 110 | 4 | 7 | 1 | 6 | CWPT7V6W | \$100.00 |
| 110 | 4 | 7 | 1 | 8 | CWPT7V8W | \$105.00 |

¹Telco board only—can be mounted on any 2 gang blank plate using supplied 2-sided tape.

Wall Mount Solutions

Wall Mount Solutions are a perfect Structured Wiring solution when you have the ability to mount devices on a wall in an unfinished space. These products can help you eliminate callbacks resulting from loose connections and speed installation by eliminating cross-connect wiring of a 66 block. This is a fast and reliable way to terminate telephone, data, and if needed video in a single location.

CB13 holds 3 modules and mounts to the wall. Order CB13 bracket for voice/data modules. Passive video and router mount directly to the wall. See the table below for simple pre-selected system, or build your own custom system using the Value Series Selector Guide on page 1-67.

Complete Priced Bill of Material

Wall Mount—Up to 8 Telco/Voice and 6 Video Locations

| Description | Product Number | List Price GO-132A |
|---------------|----------------|--------------------|
| Box | N/A | |
| Cover | N/A | - |
| Telco | CT408 | \$50.00 |
| Telco bracket | CB13 | \$12.00 |
| Video | CC-VS1800 | \$30.00 |
| Total | | \$92.00 |

Value 10" Solutions

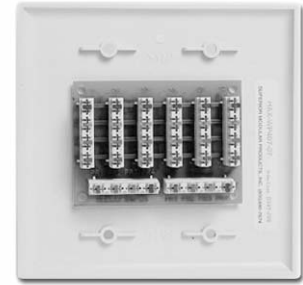
The Value 10" can, known as PowerMarkCom, is built to the expectations of any electrical contractor. It is strong, straightforward, reliable and flexible – at an affordable price. Now with an RJ45 jack connection option for bridged telephone card and amplified video, it is the right solution for more applications.

Order CSB and CSC (Flat Cover) or CSCD (Hinged Door). See the table below for simple pre-selected system, or build your own custom system using the Value Series Selector Guide on page 1-67. Voice and data PCB cards require one CB11 mounting bracket each.

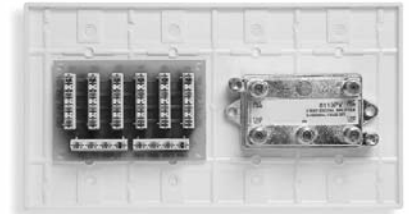
Complete Priced Bill of Material

Value 10" Solutions—Up to 8 Telco/Voice and 8 Video Locations

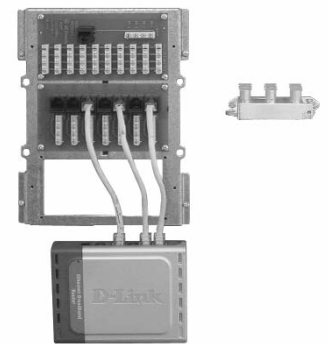
| Description | Product Number | List Price GO-132A |
|---------------|----------------|--------------------|
| Box | CSB | \$40.00 |
| Cover | CSC | \$35.00 |
| Telco | CT408 | \$50.00 |
| Telco bracket | CB11 | \$2.00 |
| Video | CC-VS1800 | \$30.00 |
| Total | | \$157.00 |



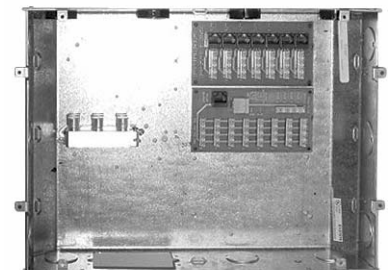
Wall Plate CWPT700W



Wall Plate CWPT7V4W



Wall Mount Solutions



Value 10" Solutions



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Structured Wiring Components

Value Series

Section 1

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Value 15" Solutions

The Value Series 15" steps up with additional space and the ability to add Security panel in the can. This offering comes with a cover, and can accept a complete line of components. The option to mount passive video on the sidewall can clear the way for a router or additional customer supplied accessories.

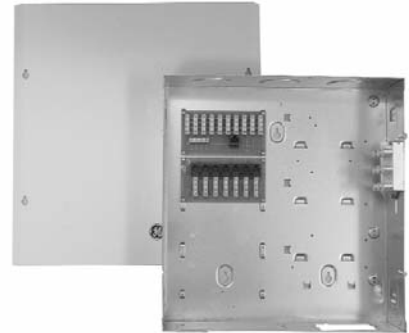
Order CC-RC0015. Cover is included. Voice and data PCB mount directly to tabs in the can.

See the table below for simple pre-selected system, or build your own custom system using the Value Series Selector Guide on page 1-67.

Complete Priced Bill of Material

Value 15" Solutions—Up to 8 Teleco/Voice and 8 Video Locations

| Description | Product Number | List Price |
|---------------|----------------|--------------------|
| Box | CC-RC0015 | GO-132A \$90.00 |
| Cover | N/A | - |
| Telco | CT408 | \$50.00 |
| Telco bracket | N/A | - |
| Video | CC-VS1800 | \$30.00 |
| Total | | \$170.00 |



Value 15" Solutions

Value 20" and 37" Solutions

The Value Series 20" and 37" enclosures can be upgraded to Basic or Premium Series Connection Centers. Builders and installers can upgrade in this enclosure and sell the upgraded Structured Wiring components even after the homeowner is in. In Value Series trim, there is plenty of room for installing the full range of telephone, data, router, security and other devices.

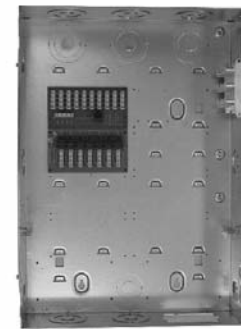
Order CC-RK0020X or CC-RK0037X. Cover is ordered separately. Voice and data PCB cards require 1- CB11 mounting bracket each.

See the tables below for simple pre-selected system, or build your own custom system using the Value Series Selector Guide on page 1-67.

Complete Priced Bill of Material

Value 20" Solutions—Up to 8 Teleco/Voice and 8 Video Locations

| Description | Product Number | List Price |
|---------------|----------------|--------------------|
| Box | CC-RK0020X | GO-132A \$55.00 |
| Cover | CC-EC0020 | \$62.00 |
| Telco | CT408 | \$50.00 |
| Telco bracket | CB11 | \$2.00 |
| Video | CC-VS1800 | \$30.00 |
| Total | | \$199.00 |



Value 20" and 37" Solutions

Value 37" Solutions—Up to 8 Teleco/Voice and 8 Video Locations

| Description | Product Number | List Price |
|---------------|----------------|--------------------|
| Box | CC-RK0037X | GO-132A \$77.00 |
| Cover | CC-EC0037 | \$92.00 |
| Telco | CT408 | \$50.00 |
| Telco bracket | CB11 | \$2.00 |
| Video | CC-VS1800 | \$30.00 |
| Total | | \$251.00 |



Residential Structured Wiring Components

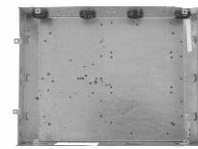
Value Series Selector Guide

Section 1

Page Updated 12 / 2009

1 Select Box/Bracket

| Series | Description | Product Number | List Price GO-132A |
|------------|-----------------------------------|----------------|--------------------|
| Wall mount | PCB Mounting bracket - 3 position | CB13 | \$12.00 |
| Value 10" | 10" Rough-in - Box only | CSB | \$40.00 |
| Value 15" | 15" Rough-in Kit with Cover | CC-RC0015 | \$90.00 |
| Value 20" | 20" Box only Rough-in Kit | CC-RK0020X | \$55.00 |
| Value 37" | 37" Box only Rough-in Kit | CC-RK0037X | \$77.00 |



CSB



CB13

2 Select Cover

| Series | Description | Color | Product Number | List Price GO-132A |
|-----------|------------------|-------|----------------|--------------------|
| Value 10" | Cover Flat | Ivory | CSC | \$35.00 |
| Value 10" | Door Kit | Ivory | CSCD | \$60.00 |
| Value 10" | Door Kit w/ Lock | Ivory | CSCDL | \$100.00 |
| Value 20" | Cover Embossed | Beige | CC-EC0020 | \$62.00 |
| Value 20" | Door Kit | Beige | CC-DK0020-W | \$173.00 |
| Value 37" | Cover Embossed | Beige | CC-EC0037 | \$92.00 |
| Value 37" | Door Kit | Beige | CC-DK0037-W | \$250.00 |



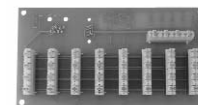
CSCD



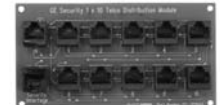
CC-EC0020

3 Select Telco/Voice PCB Modules

| Connectivity style | # of Lines | Locations | Security Jacks | Mounting Notes | Product Number | List Price GO-132A |
|--------------------|------------|-----------|----------------|----------------|----------------|--------------------|
| 110 | 4 | 8 | 0 | 1 | CT408 | \$50.00 |
| 110 | 4 | 10 | 1 | 1 | CC-TP0110 | \$55.00 |
| 110 | 4 | 12 | 0 | 1 | CT412 | \$55.00 |
| RJ45 | 4 | 10 | 1 | 1 | CC-TP1045 | \$90.00 |



CT408



CC-TP1045

4 Video Splitters

| Connectivity style | Inputs | Outputs | Rating | Mounting Notes | Product Number | List Price GO-132A |
|--------------------|--------|---------|--------------|----------------|----------------|--------------------|
| F-Port | 1 | 8 | 5-100MHz | 4 | CC-VS1800 | \$30.00 |
| F-Port | 1 | 4 | 15Hz + 3db | 2,5 | CC-VA1400 (8) | \$125.00 |
| F-Port | 1 | 8 | 15Hz + 4db | 2,5 | CC-VA1800 (8) | \$165.00 |
| F-Port | 1 | 16 | 15Hz + 2,5db | 2,3,5 | CC-VA1160 (8) | \$337.00 |



CC-VS1800



CC-VA1800

5 Data PCB Modules

| Connectivity style | Inputs | Outputs | Rating | Mounting Notes | Product Number | List Price GO-132A |
|--------------------|--------|---------|--------|----------------|----------------|--------------------|
| 110-RJ45 | 4 | 4 | 0 | 1 | CD4 | \$63.00 |
| 110-RJ45 | 5 | 5 | 0 | 1 | CD5 | \$78.00 |
| 110-RJ45 | 7 | 7 | 0 | 1 | CD7 | \$110.00 |
| 110-RJ45 | 8 | 8 | 0 | 1 | CD8 | \$125.00 |



CD5



CD7

6 Mounting Systems

| Box Size | Description | Box Qty. | Product Number | List Price GO-132A |
|--------------------|--|----------|----------------|--------------------|
| 10", 20", 37" | Voice/Data PCB Mounting Frame - single snap in | 20 | CB11 (6) | \$2.00 |
| 10", 20", 37" | Voice/Data PCB Mounting Frame (Bulk Pack of 100) | 1 | CB11BP (7) | \$100.00 |
| 10", 15", 20", 37" | Video Amp & Power Supply Metal Shelves | 2 | CC-MS1000 | \$10.00 |
| 10" | Video Amp & Power Supply Metal Shelves | 2 | CVB | \$10.00 |



CB11



CC-MS1000

Accessories for Value Series—see pages 1-70 to 1-71.

Mounting Notes

- Order 1 CB11 per each PCB module for 10", 20" or 37" cans, CB11 not required for Wall mount, CB13, or 15" can
- Power supply required (CC-PS1300 List \$38.50)
- Not recommended on 10" or 15" cans
- Mounts direct to can
- Order CC-MS1000 for mounting video amplifier in 15", 20" and 37" cans; for 10" order CVB
- Box std qty = 20 @ \$2.00 each, \$40.00 list per box - packed individually
- Box std qty = 100 @ \$100.00 per box - Frames packed loose in box
- Amplified video splitter



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Rough-in Kits

| Type | Description | Dimensions (WxHxD) inches | Product Number | List Price GO-132A |
|-------------------------------|---|---------------------------|----------------|--------------------|
| 10" Rough-in Kit | (1) 10" Enclosure (1) Dust Cover (3) Grommets | 14.25 x 15.00 x 3.75 | CSB | \$40.00 |
| 15" Rough-in Kit ¹ | (1) 15" Enclosure (1) Dust Cover (4) Flexible Grommets (1) Neutral White Cover | 14.25 x 15.00 x 3.75 | CC-RC0015 | \$90.00 |
| 20" Rough-in Kit | (1) 20" Enclosure (1) Cardboard Dust Cover (4) Flexible Grommets | 14.25 x 20.00 x 3.76 | CC-RC0020X | \$55.00 |
| 37" Rough-in Kit | (1) 37" Enclosure (1) Cardboard Dust Cover (4) Flexible Grommets | 14.25 x 37.00 x 3.75 | CC-RK0037X | \$77.00 |



15" Rough-in Kit

Cover Kits/Door Kits

| Type | Description | Product Number | List Price GO-132A |
|------------------------|---|----------------|--------------------|
| 10" Flat Cover Kit | Beige, cover for 10" PowerMark | CSC | \$35.00 |
| 20" Embossed Cover Kit | Cover for 20" Connection Center with Neutral White Powder-coat finish | CC-EC0020 | \$62.00 |
| 37" Embossed Cover Kit | Cover for 37" Connection Center with Neutral White Powder-coat finish | CC-EC0037 | \$92.00 |
| 10" Door Kit | Beige, door kit for 10" PowerMark | CSD | \$60.00 |
| 20" Door Kit | Door kit for 20" Connection Center with Powder-coat finish | CC-DK0020-W | \$173.00 |
| 20" Door Kit | with Powder-coat finish | CC-DK0020-C | \$173.00 |
| 37" Door Kit | Door kit for 37" Connection Center with Powder-coat finish | CC-DK0037-W | \$250.00 |
| 37" Door Kit | with Powder-coat finish | CC-DK0037-C | \$250.00 |



20" and 37" Rough-in Kit

Mounting Systems

| Type | Description | Product Number | List Price GO-132A |
|----------------------------|--|----------------|--------------------|
| PCB Mounting Frame | Attaches to the rear of 10", 20" and 37" enclosures. For mounting PCB voice and data modules, one per module. | CB11 | \$2.00 |
| PCB Wall Mounting Bracket | Attaches to wall studs or trusses in an unfinished area. For mounting PCB voice and data modules, one per 3 modules. | CB11BP | \$100.00 |
| CB13 | | CB13 | \$12.00 |
| 5-Module Tray | Attaches to rear of enclosure for mounting telephone and networking modules. May be positioned horizontally with door open for shelf-mount video components. 20" and 37" only. | CC-MT0005 | \$27.00 |
| 6-Module Panel | Requires door kit. | CC-MP0006 | \$62.00 |
| 12-Module Panel | Fits 37" enclosure only. Requires 37" door kit. | CC-MP0012 | \$62.00 |
| 15" 20" 37" Metal Shelf | Accommodates shelf-mount video modules. | CC-MS1000 | \$10.00 |
| Universal Mounting Bracket | Accommodates GE and third-party PCB cards. | CC-SB1000 | \$22.00 |
| 10" Metal Shelf | Accommodates shelf-mount video modules. | CVB | \$10.00 |



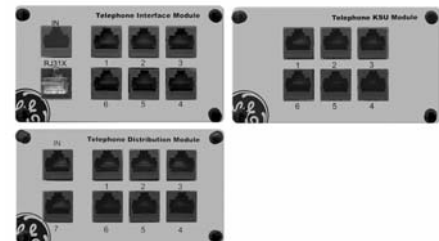
20" Door Kit

Telephone Modules

| Type | Description | Product Number | List Price GO-132A |
|--------------------------------|--|------------------------|--------------------|
| Telephone Interface Modules | PCB style, 110 punch down, 1 input, 1 RJ31X security interface, 10 outputs | CC-TP0110 ² | \$55.00 |
| | PCB style, RJ45 Jacks, 1 input, 1 RJ31X security interface, 10 outputs | CC-TP1045 ² | \$90.00 |
| | Provides 1 telephone input, 1 RJ31X security interface and 8 regular telephone outputs. | CC-TF0008 | \$90.00 |
| | Provides 1 telephone input, 1 RJ31X security interface and 7 regular telephone outputs. And DSL Filter | CC-DS1006 | \$100.00 |
| Telephone Distribution Modules | PCB style, 110 punch down, 1 input to 8 outputs | CT408 ² | \$50.00 |
| | Provides 1 telephone input, interface and 9 regular telephone outputs. | CC-TD0009 | \$90.00 |
| Telephone KSU Modules | For Panasonic PBX Digital Telephone Systems. Provides 6 Panasonic telephone outputs. | CC-TK0006 | \$185.00 |



Mounting Systems



Telephone Modules

¹Includes cover

²Order one CB11 per each PCB module for 10", 20" or 37" cans, CB11 not required for Wall mount CB13 or 15" can



Residential Structured Wiring Components

Video Modules

Video Modules

All GE High Performance Video Splitters and Amplifiers contain radial coax barrel connectors with an extremely low return loss of 18dB. Use with metal shelf CC-MS1000 (order separately). Amplifiers require 1.3A power supply (CC-PS1300) sold separately. Order CC-MS1000 with shelf mount style splitters.

Direct Mount

| Description | Product Number | List Price |
|----------------------|----------------|--------------------|
| 1 x 8 Video Splitter | CC-VS1800 | GO-132A \$30.00 |

Shelf Mount

| Type | Description | Product Number | List Price |
|-----------|---|----------------|--------------------|
| Passive | 1 x 4 High Performance Video Splitter | CC-VS1004 | GO-132A \$25.00 |
| | 1 x 8 High Performance Video Splitter | CC-VS1008 | \$40.00 |
| Amplified | 1 x 4 High Performance Video Amplifier | CC-VA1400 | \$125.00 |
| | 1 x 8 High Performance Video Amplifier | CC-VA1800 | \$165.00 |
| | 1 x 16 High Performance Video Amplifier | CC-VA1160 | \$337.00 |

Tray Mount

These components require a 20" or 37" door kit and the 5 module tray (CC-MT0005) positioned horizontally for mounting. Amplifiers require 1.3A power supply (CC-PS1300) sold separately.

| Type | Description | Product Number | List Price |
|--|---|----------------|---------------------|
| Cable only | 1 x 4 High Performance Video Amplifier (with loop plate) | CC-VA1450 | GO-132A \$131.00 |
| | 1 x 8 High Performance Video Amplifier (with loop plate) | CC-VA1850 | \$350.00 |
| Cable + internal | 1 x 3 x 8 x 8 High Performance Distribution Amplifier Provides 1 CATV input, 3 AUX inputs, 2 combined inputs and 8 amplified video outputs. | CC-VA8008 | \$360.00 |
| | 1 x 3 x 8 x 16 High Performance Video Distribution Amplifier Provides 1 CATV input, 3 AUX inputs, 2 combined inputs and 16 amplified video outputs. | CC-VA8016 | \$460.00 |
| Cable + looped satellite + internal | 1 x 7 x 8 Video Amplifier with Looped Satellite Distributes CATV and up to 7 internal (modulated) video inputs to 8 locations. Looped (pass-thru) connection for satellite allows distribution to 2 locations (2 inputs and 2 outputs). Dedicated cable modem output. Compatible with broadband, HDTV and digital and analog TV. | CC-VA8822 | \$400.00 |
| | 1 x 6 x 16 Video Amplifier with Looped Satellite Distributes CATV and up to 6 internal (modulated) video inputs to 16 locations. Looped (pass-thru) connection for satellite allows distribution to 2 locations (2 inputs and 2 outputs). Dedicated cable modem output. Compatible with broadband, HDTV and digital and analog TV. | CC-VA1622 | \$500.00 |
| Satellite Multiswitch | 4 x 1 High Performance Video Combiner | CC-VC4001 | \$54.00 |
| Satellite + Multiswitch + Cable combined amplifier | 1 x 14 x 3 x 8 Satellite Multi Switch and Cable Amp 4-LNB satellite is combined with cable and 3 modulated inputs. These are then all sent to 8 outputs. Separate cable modem out included. Diplexing at output may be required - see pub 466 | CC-HD4480 | \$750.00 |
| Accessories | Horizontal 3 x 4 Multiswitch | CC-MS0304 | \$150.00 |
| | Satellite Multiswitch with 3 inputs and 4 outputs. Distributes satellite signals to multiple receivers in different locations in a home. | CC-SD002 | \$30.00 |
| | Diplexer Modulator - one source to VHF or CATV channels with audio | CC-RM001 | \$200.00 |



Shelf Mount Video Splitters



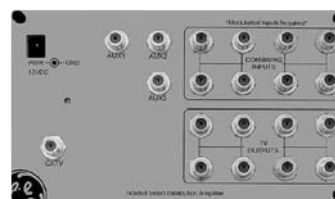
Tray Mount Video Combiner



Shelf Mount Video Amplifiers



CC-VA8822 Video Amplifier with Loop Satellite



CC-VA8008 Video Amp with Aux Inputs



CC-HD4480 Satellite Multi Switch and Cable Amp



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Residential Structured Wiring Components

Data Modules, Computer Networking Modules and Accessories

Data Modules

Data modules are used to land Cat5e cables for data distribution. Jumping between jacks or to a network device enables high-speed home networking.

| No. of Inputs | Product Number | List Price GO-132A |
|---------------|------------------|--------------------|
| 4 | CD4 ¹ | \$63.00 |
| 5 | CD5 ¹ | \$78.00 |
| 7 | CD7 ¹ | \$110.00 |
| 8 | CD8 ¹ | \$125.00 |

¹Order one CB11 per each PCB module for 10", 20" or 37" cans, CB11 not required for Wall mount CB13 or 15" can

Patch Cord

| Description | Product Number | List Price GO-132A |
|---|----------------|--------------------|
| 7" patch cord, RJ45 modular, plug both ends | CPC7 | \$15.00 |

Computer Networking Modules

| Description | Product Number | List Price GO-132A |
|---|----------------|--------------------|
| 5-Port 10BaseT Ethernet Hub | CC-EH5000 | \$150.00 |
| 5-Port 10/100 Ethernet Switch | CC-ES5000 | \$275.00 |
| 8-Port 10/100 Ethernet Switch | CC-ES8000 | \$381.00 |
| 4-Port Ethernet Router; requires metal shelf (CC-MS1000) for mounting | CC-GW0604 | \$189.00 |

Accessories

| Type | Description | Product Number | List Price GO-132A |
|--------------------------------|--|----------------|--------------------|
| Blank Faceplates (5 pack) | Includes pushpins | CC-BF0005 | \$31.00 |
| Plastic Pushpins (100 pack) | For attaching Connection Center module to module panels and trays. | CC-PP0100 | \$44.00 |
| Cable Guides (2 pack) | For organizing RG-6 cables. | CC-CG0010 | \$15.00 |
| Double-Sided Velcro (48" roll) | 1/4" Velcro used for securing products onto metal shelves used for organizing cable. | CC-VE0048 | \$10.00 |
| Telephone Line Chooser | For home offices. Plug the Chooser into the Cat-5e phone jack. Allows for separate access to lines 1-4 for phone, fax, modem, etc. | CC-TP0009 | \$69.00 |
| Flexible Grommets (4 pack) | 10" flexible grommets used to cover edges in any shape knock-out. | CC-FG0004 | \$7.00 |
| Cable Manager | Replacement part for module panels: 6-Module Panel and 12-Module Panel. | CC-CM0010 | \$25.00 |

Audio Series

| Type | Description | Product Number | List Price GO-132A |
|-------------------|---|----------------|--------------------|
| Distribution Kits | 4-Zone Audio Distribution Kit w/ Audio Power Supply | CC-AK4004 | \$1857.00 |
| Distribution Hubs | Audio Distribution Hub | CC-AD4004 | \$568.00 |
| Volume Control | Amplified Stereo Volume Control | CC-AV1000 | \$313.00 |
| Input Jacks | | CC-AJ1000 | \$10.00 |
| Cables | RCA Input Cable Y w/ 2 RCA plugs to 1 stereo 3.5mm jack | CC-AR1000 | \$29.00 |
| Cables | Digital Input Cable | CC-AD1000 | \$29.00 |
| Speakers | 5.25" Wall Speakers (pair) | CC-AS5251 | \$286.00 |
| Speakers | 5.25" Ceiling Speakers (pair) | CC-AS5250 | \$190.00 |
| Speakers | 6.5" Wall Speakers (pair) | CC-AS6501 | \$317.00 |
| Speakers | 6.5" Ceiling Speakers (pair) | CC-AS6500 | \$222.00 |
| IR Emitter | | CC-ME0001 | \$36.00 |
| Dual IR Emitter | | CC-ME0002 | \$50.00 |
| Power Supply | 60 watt ² | CC-PS2060 | \$160.00 |

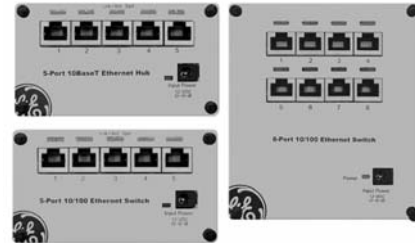
²One 60 watt power supply per hub required. Do not use CC-PS1300 (not enough power). Do not run 60 watt power supply through CC-PD1000 (will blow fuse).



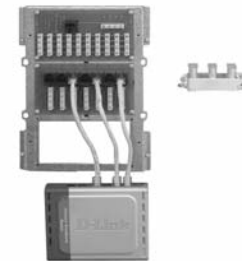
CD5



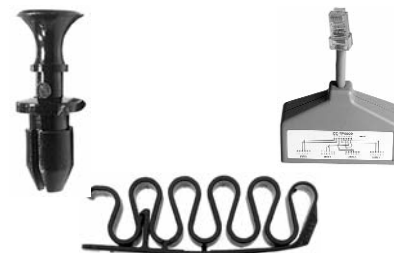
CD7



Ethernet Hubs and Switches



CC-GW0604 4-Port Ethernet Router



Pushpins, Cable Guide, Line Chooser



Audio Input Jack



Video Cameras

| Type | Description | Product Number | List Price GO-132A |
|--------------------------------------|--|----------------|--------------------|
| In-Wall Mount Camera (Black & White) | Indoor, in-wall mount black and white camera - modulated, does not require a separate modulator. | CC-CA0101 | \$846.00 |
| In-Wall Mount Camera (Color) | Indoor, in-wall mount color camera - modulated, does not require a separate modulator. | CC-CA0102 | \$942.00 |
| Outdoor Camera (Black & White) | Outdoor, black and white camera - modulated, does not require a separate modulator. | CC-CA0201 | \$846.00 |
| Outdoor Camera (Color) | Outdoor, color camera - modulated, does not require a separate modulator. | CC-CA0202 | \$942.00 |



Outdoor Cameras

Connectors and Terminators

| Type | Description | Product Number | List Price GO-132A |
|--|---|----------------|----------------------|
| RJ45 EZ Connectors (50/package) | Used for termination of Cat 5e runs into the ConnectionCenter - used with Cat 5e Crimp Tool (CC-CT0500) | CC-AC0501 | \$146.00 |
| RF Low Pass Filter - Channels 2-62 | Low pass filter used to block out frequencies over channel 62. | CC-AC1003 | \$73.00 |
| 75 Ohm Terminator (100/package) | Recommended for uncapped coaxial connections. | CC-AC1004 | \$77.00 |
| 6dB Attenuators | Attenuator to reduce signal strength by 6dB. | CC-AC1005 | \$56.00 |
| 10dB Attenuators | Attenuator to reduce signal strength by 10dB. | CC-AC1006 | \$56.00 |
| F56 Connectors with O-Ring (100/package) | High performance F-Connectors to connect coax runs to the ConnectionCenter. | CC-AC1007 | \$96.00 ¹ |
| 3dB Attenuators | Attenuator to reduce signal strength by 3dB. | CC-AC1008 | \$56.00 |
| RF Low Pass Filter - Channels 2-110 | Low pass filter used to block out frequencies over channel 110. | | \$48.00 |

¹\$96.00 List Price is for Qty = 100. Not sold individually



Connectors and Terminators

Surge Modules

| Type | Description | Product Number | List Price GO-132A |
|-------------------|--|----------------|--------------------|
| Video Modules | Coax surge suppression - CATV or Satellite | CC-CS1000 | \$100.00 |
| Telephone Modules | Telephone surge unit | CC-TS0004 | \$170.00 |
| Data Modules | Data surge unit | CC-DS0004 | \$170.00 |

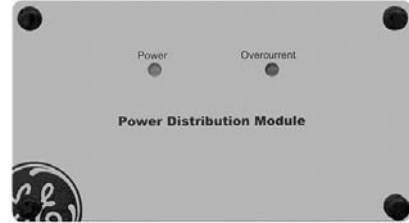


Surge Modules



Power Modules

| Type | Description | Product Number | List Price GO-132A |
|-----------------------------------|--|----------------|--------------------|
| Power Cable | Extra long 24-inch power cable for connecting powered modules to the Power Distribution Module. | CC-PC0024 | \$3.10 |
| Power Distribution Module | Provides low-voltage power to as many as six Connection Center modules - requires 1.3 Amp Power Supply (CC-PS1300), ordered separately | CC-PD1000 | \$85.00 |
| Power Supply - 1.3 Amp 12v | For use with Connection Center Video Amplifiers, Ethernet Switches and Power Distribution Module. | CC-PS1300 | \$38.50 |
| Power Outlet with pig tail | Provides 120 volt AC to Connection Center Box. | CC-EA0000 | \$19.00 |
| Power Supply - 60 watt audio only | For use directly to audio distribution hub only - 1 per hub required | CC-PS2060 | \$160.00 |



Power Distribution Module



Power Supply - 1.3 Amp

Demo Kits

All Demo Kits ship assembled with cable connections.

| Type | Description | Product Number | List Price GO-132A |
|---|---|----------------|--------------------|
| Demo Kit 500 | (1) 20" Connection Box with Embossed Cover; (1) Power Assembly; (4) Flexible Grommets; (1) 5-Module Tray; (2) Metal Shelves; (1) Telephone Distribution Module; (1) Power Distribution Module; (1) 1x4 High Performance Video Amplifier; (1) 5-Port 10BaseT Ethernet Hub; (1) 1.3 Amp Power Supply | CC-DM0500 | \$750.00 |
| Demo Kit 1500 | (1) 20" Connection Box with Trim - ring and door in Neutral White powder-coat finish; (1) Power Assembly; (4) Flexible Grommets; (1) 5-Module Tray; (1) 6-Module Panel; (2) Metal Shelves; (1) Telephone Interface Module; (1) 1x4 High Performance Video Amplifier; (1) 5-Port 10BaseT Ethernet Switch; (4) Cable Guides; (1) Power Distribution Module; (1) 1.3 Amp Power Supply | CC-DM1500 | \$1327.00 |
| Demo Kit 2000 | (1) 37" Connection Box with Trim - ring and door in White powder-coat finish; (2) Power Assemblies; (4) Flexible Grommets; (1) 5-Module Tray; (1) 12-Module Panel; (2) Metal Shelves; (1) Telephone Interface Module; (1) Telephone Distribution Module; (1) 1x3x8x8 High Performance Video Amplifier; (1) 8-Port 10/100 Ethernet Switch; (4) Cable Guides; (1) Power Distribution Module; (1) 1.3 Amp Power Supply | CC-DM2000 | \$1925.00 |
| Demo Kit 2500 (with Clear Acrylic Door) | (1) 20" Connection Box with Trim - ring in Champagne powder-coat finish and acrylic door; (1) Power Assembly; (4) Flexible Grommets; (1) 5-Module Tray; (1) 6-Module Panel; (2) Metal Shelves; (1) Telephone Interface Module; (1) 1x4 High Performance Video Amplifier; (1) 5-Port 10BaseT Ethernet Switch; (4) Cable Guides; (1) Power Distribution Module; (1) 1.3 Amp Power Supply | CC-DM2500 | \$2210.00 |



Demo Kits



CC-DM1500 Demo Kit



CC-DM2000 Demo Kit



CC-DM2500 Demo Kit



Product Features and Benefits

- Complete selection of fans, switches and chimes
- Basic, Ultra Quiet and Silent fans
- Fans with lights and heaters
- Ceiling or wall mount fans
- Separate fan and housing contractor packs available
- Dual, triple and quadruple switches
- Single and double entry door chimes
- Best-recognized home product brand
- Equivalent or superior to industry standard products
- Contemporary design
- UL Listed
- Energy Star rated fans
- Full 1-year parts warranty
- Order with GE load centers and circuit breakers for easy minimums
- New decorative collection now available



BF50



BF80UQ



BFL50UQ



BFL100UQ



Publications and Reference: See Section 22 for a complete list of additional product-related publications

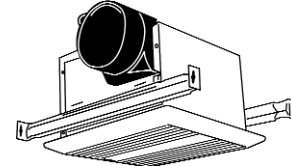
Product Selection—Bathroom Fan Single Units

| Fan Type | Style | Effective Square Feet | Sones | Air Flow (CFM) | Product Number | List Price GO-132F |
|----------------------------|-----------------------|-----------------------|-------|----------------|----------------|--------------------|
| Fan Only | Basic | 60 | 3 | 50 | BF50 | \$45.50 |
| Fan Only ¹ | Easy Mount | 60 | 0.5 | 50 | BF50EM | \$154.00 |
| Fan Only ¹ | Ultra Quiet | 60 | 0.5 | 50 | BF50UQ | \$413.00 |
| Fan Only | Basic | 85 | 5 | 70 | BF70 | \$72.00 |
| Fan Only | Basic | 145 | 4 | 120 | BF120 | \$177.00 |
| Fan Only ¹ | Ultra Quiet | 100 | 1.5 | 80 | BF80UQ | \$247.50 |
| Fan Only ¹ | Ultra Quiet | 125 | 2 | 110 | BF110UQ | \$351.50 |
| Fan Only ¹ | Silent | 100 | 1 | 80 | BF80S | \$327.00 |
| Fan Only | Easy Mount | 125 | 3.5 | 100 | BF125EM | \$175.00 |
| Fan Only | Wall Fan | 210 | 6.5 | 180 | WF180 | \$300.00 |
| Fan and Light | Basic | 85 | 4 | 70 | BFL70 | \$149.52 |
| Fan and Light | Ultra Quiet | 60 | 3 | 50 | BFL50UQ | \$115.00 |
| Fan and Light ¹ | Ultra Quiet | 100 | 1 | 80 | BFL80UQ | \$603.00 |
| Fan and Light | Ultra Quiet | 125 | 2.5 | 100 | BFL100UQ | \$366.24 |
| Fan and Light | Round with Nightlight | 125 | 3.5 | 100 | BFL100RNL | \$300.00 |
| Fan and Light | Decorative | 85 | 4 | 70 | BFL85DRN | \$233.75 |
| Fan and Light | Decorative | 85 | 4 | 70 | BFL85DRWAF | \$275.00 |
| Fan and Light | Decorative | 85 | 2.5 | 70 | BFL85ADW | \$290.00 |
| Fan and Light | Decorative | 85 | 4 | 70 | BFL85DRRB | \$275.00 |
| Fan and Light | Decorative | 85 | 4 | 70 | BFL85RCB | \$233.75 |
| Fan and Light | Decorative | 85 | 4 | 70 | BFL85DRSB | \$331.00 |
| Fan and Light | Decorative | 85 | 4 | 70 | BFL85SLW | \$290.00 |
| Fan and Light | Decorative | 85 | 4 | 70 | BFL85SLN | \$290.00 |
| Fan and Light | Decorative | 85 | 2.5 | 70 | BFL85SNS | \$290.00 |
| Fan, Light and Heater | Lexan Lens | 85 | 3.5 | 70 | BFLH70L | \$275.00 |
| Fan, Light and Heater | Single Bulb Heater | 85 | 3.5 | 70 | BH70SB | \$152.75 |
| Fan, Light and Heater | Dual Bulb Heater | 85 | 3.5 | 70 | BH70DB | \$191.75 |

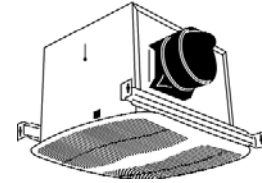
¹Energy Star rated.



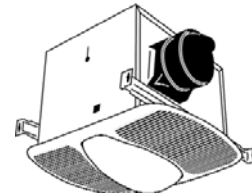
BF50, BF70



BF120



BF50UQ, BF80UQ, BF110UQ, BF80S



BFL80UQ, BFL100UQ



BFL85DRN, BFL85DRWAF, BFL85DRRB



BFL85ADW



WF180



BFL85RCB



BFL85DRSB



BF50EM, BF125EM



BFL85SLW, BFL85SLN



BFL85SNS



BFL70



Product Dimensions

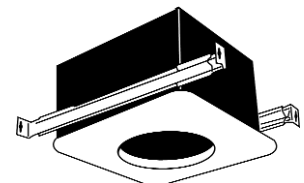
| Product Number | Grill Dimensions (inches) | Housing Dimensions (inches) | Weight (Lbs.) | Carton Dimensions (inches) |
|----------------|---------------------------|-----------------------------|---------------|----------------------------|
| BF50 | 10 x 10 | 7-3/8 x 7-5/8 x 3-3/4 | 4.5 | 10 x 11 x 4-1/2 |
| BF70 | 10 x 10 | 7-3/8 x 7-5/8 x 3-3/4 | 4.5 | 10 x 11 x 4-1/2 |
| BF120 | 10 x 10 | 9-1/8 x 9 x 5-7/8 | 7.25 | 13 x 10-1/2 x 7-1/2 |
| BF50UQ | 11 x 13-3/4 | 10-3/4 x 9-1/4 x 7-7/8 | 10 | 14-1/8 x 11-5/8 x 9-5/8 |
| BF80UQ | 11 x 13-3/4 | 10-3/4 x 9-1/4 x 7-7/8 | 10 | 14-1/2 x 12 x 9 |
| BF110UQ | 11 x 13-3/4 | 10-3/4 x 9-1/4 x 7-7/8 | 10 | 14-1/2 x 12 x 9 |
| BF80S | 11 x 13-3/4 | 10-3/4 x 9-1/4 x 7-7/8 | 10 | 14-1/2 x 12 x 9 |
| BF50EM | 11-2/3 x 10-3/4 | 9 x 8-1/2 x 4-3/4 | 5.25 | 11 x 12 x 6-3/8 |
| BF125EM | 11-2/3 x 10-3/4 | 9 x 8-1/2 x 4-3/4 | 5.2 | 11 x 11-3/4 x 6-1/4 |
| WF180 | 11-1/2 x 11-1/2 | 8 x 12 x 2-1/2 cap. | 13.45 | 10-1/4 x 15-1/4 x 10 |
| BFL70 | 10-1/2 x 11 | 7-3/8 x 7-5/8 x 3-3/4 | 6 | 13 x 11-1/2 x 9-1/2 |
| BFL50UQ | 10-1/2 x 11 | 7-3/8 x 7-5/8 x 3-3/4 | 5.5 | 13 x 11-1/2 x 9-1/2 |
| BFL80UQ | 11 x 13-3/4 | 10-3/4 x 9-1/4 x 7-7/8 | 12.5 | 14-1/8 x 11-5/8 x 12 |
| BFL100UQ | 11 x 13-3/4 | 10-3/4 x 9-1/4 x 7-7/8 | 12.5 | 14 x 12 x 11-3/4 |
| BFL100RNL | 13-3/4 diameter | 9-1/4 x 9-1/8 x 5-7/8 | 12 | 15 x 15 x 9-3/4 |
| BFL85DRN | 13-1/2 diameter | 7-3/8 x 7-5/8 x 5-7/8 | 11 | 14 x 14 x 12-1/8 |
| BFL85DRWAF | 13-1/2 diameter | 7-3/8 x 7-5/8 x 5-7/8 | 11 | 14 x 14 x 12-1/8 |
| BFL85ADW | 9 x 9 | 7-3/8 x 7-5/8 x 5-7/8 | 9.5 | 12-3/4 x 12-2/3 x 13 |
| BFL85DRRB | 13-1/2 diameter | 7-3/8 x 7-5/8 x 5-7/8 | 11 | 14 x 14 x 12-1/8 |
| BFL85RCB | 13-1/2 diameter | 7-3/8 x 7-5/8 x 5-7/8 | 8 | 14 x 14 x 10-1/2 |
| BFL85DRSB | 13-1/2 diameter | 7-3/8 x 7-5/8 x 5-7/8 | 15 | 17-1/2 x 17-1/2 x 15-1/4 |
| BFL85SLW | 12 x 12-1/2 | 7-3/8 x 7-5/8 x 5-7/8 | 16 | 16 x 15-1/8 x 13-1/2 |
| BFL85SLN | 12 x 12-1/2 | 7-3/8 x 7-5/8 x 5-7/8 | 16 | 16 x 15-1/8 x 13-1/2 |
| BFL85SNS | 9 diameter | 7-3/8 x 7-5/8 x 5-7/8 | 16 | 16 x 15-1/8 x 13-1/2 |
| BFLH70L | 17-1/8 x 9-7/8 | 9 x 15-3/8 x 6-1/2 | 15 | 19 x 13-1/4 x 9 |
| BH70SB | 10 x 10 | 8-1/2 x 8-1/2 x 5-7/8 | 7 | 14-1/4 x 11-1/2 x 8 |
| BH70DB | 15-3/4 x 10 | 7-7/8 x 14-1/2 x 5-7/8 | 9 | 18 x 13-1/4 x 7-3/4 |



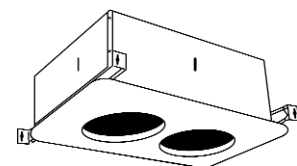
BFL100RNL



BFLH70L



BH70SB



BH70DB



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Product Selection—Bathroom Fan Contractor Pack-Multi Units

| Product Description | Quantity | Weight (Lbs.) | Carton Dimensions (inches) | Product Number | List Price GO-132F |
|------------------------|----------|---------------|----------------------------|----------------|--------------------|
| BF50 Fan Only | 6 | 14 | 22.0 x 10.5 x 10.5 | BF506PK | \$29.50 ea. |
| BF70 Fan Only | 6 | 14 | 22.0 x 10.5 x 10.5 | BF706PK | \$56.00 ea. |
| BFL50UQ Fan Only | 4 | 14.75 | 22.0 x 11.5 x 14.5 | BFL50UQ4PK | \$85.00 ea. |
| BFL70 Fan Only | 4 | 14.75 | 22.0 x 11.5 x 14.5 | BFL704PK | \$118.75 ea. |
| BF50-70, Housing Only | 6 | 9.5 | 20.5 x 11.75 x 8.25 | BF50/70HSG | \$15.83 ea. |
| BFL50-70, Housing Only | 4 | 11.75 | 16.75 x 12.25 x 12.5 | BFL50/70HSG | \$30.00 ea. |
| BF50-70, Grill Only | 6 | 2 | 10.5 x 10.375 x 4 | BF50G6PK | \$13.83 ea. |

Product Selection—Bath Fan Accessory Fan Switch

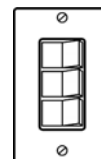
| Switch Type | Weight (Lbs.) | Carton Dimensions (inches) | Product Number | List Price GO-132F |
|-------------|---------------|----------------------------|----------------|--------------------|
| Dual | 0.3 | 4.0 x 4.0 x 4.0 | S22 | \$35.00 |
| Triple | 0.3 | 4.0 x 4.0 x 4.0 | S33 | \$36.50 |
| Quadruple | 0.5 | 8.0 x 5.0 x 2.25 | S44 | \$74.50 |

Product Selection—Door Chime

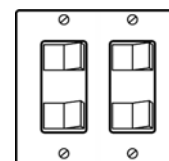
| Chime Type | Weight (Lbs.) | Quantity | Carton Dimensions (inches) | Product Number | List Price GO-132F |
|--------------------------------------|---------------|----------|----------------------------|----------------|--------------------|
| Single Entry Lit | 50 | 24 | 21.0 x 15.5 x 10.5 | CL11 | \$32.75 |
| Double Entry Lit | 50 | 24 | 21.0 x 15.5 x 10.6 | CL22 | \$38.25 |
| Single Entry Lit, Stucco Button Only | 0.5 | 1 | 5.5 x 2.25 x 10.5 | CS11 | \$60.00 |
| Double Entry Lit, Stucco Button Only | 0.5 | 1 | 5.5 x 2.25 x 10.5 | CS22 | \$69.50 |
| Single Entry Unlit | 50 | 24 | 21.0 x 15.5 x 10.5 | CNL11 | \$31.50 |
| Double Entry Unlit | 50 | 24 | 21.0 x 15.5 x 10.6 | CNL22 | \$37.00 |



S22 Fan Switch



S33 Fan Switch



S44 Fan Switch



CL11, CNL11, CL22, CNL22 Door Chimes



CS11, CS22 Door Chimes

