

Section 4: Circuit Breaker Enclosures

NEMA Type 1 Enclosures4-2

NEMA Type 3R Enclosures4-3

NEMA Type 12 Enclosures4-4

NEMA Type 4/4X Enclosures4-5

Hubs and Other Accessories.....4-6

Dimensions and Outline Drawings4-7

Dimensions and Knockout Drawings4-8

Publications and Reference: See Section 21
for a list of additional product-related publications



Circuit Breaker Enclosures

100-1200 Amperes

240-600 Volts ac

125-250 Volts dc

—UL Listed

—Suitable for use as service equipment

—60°C/75°C conductor ratings

—Short circuit ratings are equal to the rating of the installed breaker.

—Spectra RMS breakers have ac ratings only.



Type 1, Indoor Surface or Flush Mounting

NEMA Type 1

Frame Type	Ampere Rating	No. of Poles	Product Number ¹	List Price, GO-134	Neutral Current Sensor	List Price, GO-134	Neutral for Ground Fault ²	List Price, GO-134	Current Trans. For Ground Fault ²	List Price, GO-135S
THQL, TXQL, THQL-GF	100	1, 2, 3	TQL100F ^{3,4}	\$180.00 ⁵	Included	—	—	—	—	—
			TQL100S ^{3,4}	\$180.00 ⁵	Included	—	—	—	—	—
THQC, THHC, TXQC	100	1, 2, 3	TQC100F ³	\$225.00	Included	—	—	—	—	—
			TQC100S ³	\$225.00	Included	—	—	—	—	—
SE150, THED, TED, TEB	100	2, 3	TE100F	\$225.00	Included	—	—	—	—	—
			TE100S	\$225.00	Included	—	—	—	—	—
SE150, THED, TED	150	2, 3	TE150F	\$325.00	Included	—	—	—	—	—
			TE150S	\$325.00	Included	—	—	—	—	—
THQL	125	2	TQL125F	\$135.00	Included	—	—	—	—	—
			TQL125S	\$135.00	Included	—	—	—	—	—
TQD, THQD	225	2, 3	TQD225F	\$325.00 ⁵	Included	—	—	—	—	—
			TQD225S	\$325.00 ⁵	Included	—	—	—	—	—
THFK, TFK, TFJ	225	2, 3	TF225F ⁶	\$350.00	TNIA225	\$98.50	—	—	—	—
			TF225S ⁶	\$350.00	TNIA225	\$98.50	—	—	—	—
SF250	250	2, 3	SF250F	\$350.00	TNIA225	\$98.50	—	—	—	—
			SF250S	\$350.00	TNIA225	\$98.50	—	—	—	—
TTJD, TJJ, THJK, TJK	400	2, 3	TJ400F ⁷	\$425.00 ⁵	TNIA400 ⁷	\$122.00	—	—	—	—
			TJ400S ⁷	\$425.00 ⁵	TNIA400 ⁷	\$122.00	—	—	—	—
			TJ600F	\$750.00	TNIA400 ⁸	\$122.00	—	—	—	—
					TNIA600	\$180.00	—	—	—	—
			TJ600S	\$750.00	TNIA400 ⁸	\$122.00	—	—	—	—
					TNIA600	\$180.00	—	—	—	—
									TSRG201	\$532.00
									TSRG202	\$532.00
									TSRG203	\$532.00
									TSRG204	\$532.00
									TSRG205	\$532.00
									TSRG206	\$532.00
									TSRG201	\$532.00
									TSRG202	\$532.00
									TSRG203	\$532.00
									TSRG204	\$532.00
									TSRG205	\$532.00
									TSRG206	\$532.00
SG400	400	2, 3	SG400F	\$425.00	TNIA400	\$122.00	TNIA400VG	\$122.00		
			SG400S							
SG600	600	2, 3	SG600F	\$750.00	TNIA600	\$180.00	TNIA600VG	\$180.00		
			SG600S							
TKMA, THKMA	1200	2, 3	TK4V1200F	\$900.00			—	—	—	—
			TK4V1200S		TNIA400 ⁹	\$122.00				
					TNIA600 ⁹	\$180.00				
TKL4V, TK4V	1200	3	TK4V1200F	\$900.00	TNIA800	\$297.00	TNIA800G	\$297.00	TSKG408	\$532.00
			TK4V1200S		TNIA1200	\$447.00	TNIA1200G	\$447.00	TSKG410	\$532.00
					TNIA1200	\$447.00			TSKG412	\$532.00
					TNIA400	\$122.00				
					TNIA600	\$180.00				
SK1200	1200	2, 3	TK4V1200F ¹⁰	\$900.00	TNIA800	\$297.00	TNIA800G	\$297.00	TSKG408	\$532.00
			TK4V1200S ¹⁰		TNIA1200	\$447.00	TNIA1200G	\$447.00	TSKG410	\$532.00
					TNIA1200	\$447.00			TSKG412	\$532.00
					TNIA1200	\$447.00				

¹For Product Numbers ending in "F", mounting style is Flush. For Product Numbers ending in "S", mounting style is Surface.²Neutral for Ground Fault required to mount neutral sensor in enclosure.³3-pole breakers with an accessory can not be installed in these enclosures.⁴CSA certified.⁵GO-134A.⁶For 250 amp rating, use copper cable only.⁷Suitable for parallel 250 kcmil maximum. If larger cable is applied, use 600 amp enclosure.⁸Do not use with TJ4V or THJ4V.⁹Do not use with TK4V or THK4V.¹⁰Not suitable for 100% rated breakers.

Circuit Breaker Enclosures

100-1200 Amperes

240-600 Volts ac

125-250 Volts dc

—UL Listed

—Suitable for use as service equipment

—60°C/75°C conductor ratings

—Short circuit ratings are equal to the rating of the installed breaker.

—Spectra RMS breakers have ac ratings only.



Type 3R, Outdoor, Raintight

NEMA Type 3R

Frame Type	Ampere Rating	No. of Poles	Product Number ¹	List Price, GO-134	Neutral Current Sensor	List Price, GO-134	Neutral for Ground Fault ²	List Price, GO-134	Current Trans. For Ground Fault ²	List Price, GO-135S
THQL, THQL-GF, TXQL	100	1, 2, 3	TQL100R ³	\$225.00 ⁵	Included	—	—	—	—	—
			TQL100RE ^{3,4}	\$292.00 ⁵	Included	—	—	—	—	—
THQC, THHQC, TXQC	100	1, 2, 3	TQC100R ³	\$250.00	Included	—	—	—	—	—
SE150, TEB, THED, TED	100	2, 3	TE100R	\$250.00	Included	—	—	—	—	—
THQL	125	2	TQL125R	\$168.00	Included	—	—	—	—	—
SE150, TED, THED	150	2, 3	TE150R	\$356.00	Included	—	—	—	—	—
			TQD225NR	\$330.00 ⁵	Included	—	—	—	—	—
TQD, THQD	225	2	TQD150NRE ⁶	\$579.00 ⁵	Included	—	—	—	—	—
			TQD200NRE ⁶	\$579.00 ⁵	Included	—	—	—	—	—
TQD, THQD	225	2, 3	TQD225R	\$375.00 ⁵	Included	—	—	—	—	—
THQMV	200	2	THQMV150NRE ⁶	\$579.00 ⁵	Included	—	—	—	—	—
			THQMV200NRE ⁶	\$579.00 ⁵	Included	—	—	—	—	—
TFK, THFK, TFJ	225	2, 3	TF225R ⁷	\$390.00	TNIA225	\$98.50	—	—	—	—
SF250	250	2, 3	TF225R ⁷	\$390.00	TNIA225	\$98.50	—	—	—	—
TJD, TJJ, TJK, THJK	400	2, 3	TJ400R ⁸	\$784.00 ⁵	TNIA400 ⁸	\$122.00	—	—	—	—
					TNIA400 ⁹	\$122.00	—	—	—	—
TJK, THJK	600	2, 3	TJ600R	\$1054.00	TNIA600	\$180.00	—	—	—	—
									TSRG201	\$532.00
									TSRG202	\$532.00
									TSRG203	\$532.00
									TSRG204	\$532.00
									TSRG205	\$532.00
									TSRG206	\$532.00
									TSRG201	\$532.00
									TSRG202	\$532.00
									TSRG203	\$532.00
									TSRG204	\$532.00
									TSRG205	\$532.00
									TSRG206	\$532.00
SG400	400	2, 3	SG400R	\$784.00	TNIA400	\$122.00	TNIA400VG	\$122.00	—	—
									TSRG201	\$532.00
									TSRG202	\$532.00
									TSRG203	\$532.00
									TSRG204	\$532.00
									TSRG205	\$532.00
									TSRG206	\$532.00
SG600	600	2, 3	SG600R	\$1054.00	TNIA600	\$180.00	TNIA600VG	\$180.00	—	—
									TSRG201	\$532.00
									TSRG202	\$532.00
									TSRG203	\$532.00
									TSRG204	\$532.00
									TSRG205	\$532.00
									TSRG206	\$532.00
TKMA, THKMA	1200	2, 3	TK4V1200R	\$1054.00	TNIA400 ¹⁰	\$122.00	—	—	—	—
					TNIA600 ¹⁰	\$180.00	—	—	—	—
TKL4V, TK4V	1200	3	TK4V1200R	\$1054.00	TNIA800	\$297.00	TNIA800G	\$297.00	TSKG408	\$532.00
					TNIA1200	\$447.00	TNIA1200G	\$447.00	TSKG410	\$532.00
					TNIA1200	\$447.00	—	—	TSKG412	\$532.00
					TNIA400	\$122.00	—	—	—	—
					TNIA600	\$180.00	—	—	—	—
SK1200	1200	2, 3	TK4V1200R	\$1054.00	TNIA800	\$297.00	TNIA800G	\$297.00	TSKG408	\$532.00
					TNIA1200	\$447.00	TNIA1200G	\$447.00	TSKG410	\$532.00
					TNIA1200	\$447.00	—	—	TSKG412	\$532.00

¹ 100-250 amp devices have removable closing cap. Larger ampere devices require field cut openings. Order hubs separately. See page 4-3.

² Neutral for Ground Fault required to mount neutral sensor in enclosure.

³ 3-pole breakers with an accessory can not be installed in these enclosures.

⁴ 100 amp circuit breaker factory installed.

⁵ GO-134A.

⁶ 150 and 200 amp circuit breaker factory installed.

⁷ For 250 amp rating, use copper cable only.

⁸ Suitable for parallel 250 kcmil maximum. If larger cable is applied, use 600 amp enclosure.

⁹ Do not use with TJ4V or THJ4V.

¹⁰ Do not use with TK4V or THK4V.

Publications and Reference: See Section 21
for a list of additional product-related publications



Circuit Breaker Enclosures

100-1200 Amperes

240-600 Volts ac

125-250 Volts dc

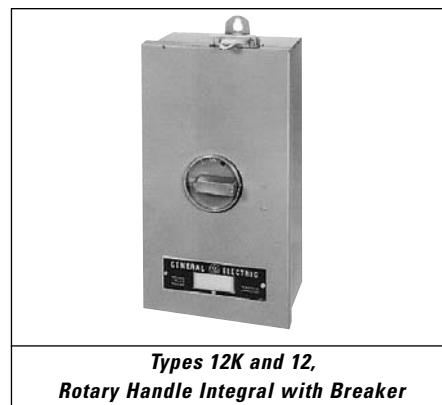
—UL Listed

—Suitable for use as service equipment

—60°C/75°C conductor ratings

—Short circuit ratings are equal to the rating of the installed breaker.

—Spectra RMS breakers have ac ratings only.



Types 12K and 12,
Rotary Handle Integral with Breaker

NEMA Type 12

Frame Type	Ampere Rating	No. of Poles	Product Number ¹	List Price, GO-134	Neutral Current Sensor	List Price, GO-134	Neutral for Ground Fault ²	List Price, GO-134	Current Trans. For Ground Fault ²	List Price, GO-135S
TEB, THED, TED	100	2, 3	TE100D ³	\$500.00	Included	—	—	—	—	—
			TE100J ³	\$500.00	Included	—	—	—	—	—
SE150	100	2, 3	SE100D	\$500.00	Included	—	—	—	—	—
			SE100J	\$500.00	Included	—	—	—	—	—
TB1	100	3	TB100J	\$1500.00	Included	—	—	—	—	—
TFJ, THFK, TFK	225	2, 3	TF225J	\$725.00	TNIA225	\$98.50	—	—	—	—
SF250	250	2, 3	SF250J	\$725.00	TNIA225	\$98.50	—	—	—	—
TJD, TJK, THJK, TJJ	400	2, 3	TJ400J ⁴	\$900.00	TNIA400 ⁴	\$122.00	—	—	—	—
TB4	400	2, 3	TB400J	\$1100.00	TNIA400	\$122.00	—	—	—	—
TJK, THJK	600	2, 3	TJ600J	\$1100.00	TNIA400 ⁵	\$122.00	—	—	—	—
					TNIA600	\$180.00	—	—	—	—
									TSRG201	\$532.00
									TSRG202	\$532.00
TJH, TJL	600	3	TJ9V600J	\$1100.00	TNIA400 ⁵	\$122.00	TNIA400VG	\$122.00	TSRG203	\$532.00
					TNIA600	\$180.00	TNIA600VG	\$180.00	TSRG204	\$532.00
									TSRG205	\$532.00
									TSRG206	\$532.00
									TSRG201	\$532.00
SG400	400	2, 3	SG400J	\$900.00	TNIA400	\$122.00	TNIA400VG	\$122.00	TSRG202	\$532.00
									TSRG203	\$532.00
									TSRG204	\$532.00
SG600	600	2, 3	SG600J	\$1100.00	TNIA600	\$180.00	TNIA600VG	\$180.00	TSRG205	\$532.00
									TSRG206	\$532.00
TB6	600	3	TB800J	\$1100.00	TNIA400	\$122.00	—	—	—	—
					TNIA600	\$180.00	—	—	—	—
					TNIA400	\$122.00	—	—	—	—
TB8	800	3	TB800J	\$1100.00	TNIA600	\$180.00	—	—	—	—
					TNIA800	\$297.00	—	—	—	—
TKMA, THKMA	1200	2, 3	TK1200J	\$1100.00	TNIA400 ⁶	\$122.00	—	—	—	—
					TNIA600 ⁶	\$180.00	—	—	—	—
TKL4V, TK4V	1200	3	TK4V1200J	\$1100.00	TNIA800	\$297.00	—	—	—	—
					TNIA1200	\$447.00	TNIA800G	\$297.00	—	—
					TNIA1200	\$447.00	TNIA1200G	\$447.00	TSKG408	\$532.00
TKH, TKL	1200	3	TK9V1200J ⁷	\$1100.00	TNIA400	\$122.00	—	—	TSKG410	\$532.00
					TNIA600	\$180.00	—	—	TSKG412	\$532.00
					TNIA800	\$297.00	—	—	—	—
					TNIA1200	\$447.00	—	—	—	—
SK1200	1200	2, 3	SK1200J	\$1100.00	TNIA400	\$122.00	TNIA800G	\$297.00	TSKG408	\$532.00
					TNIA600	\$180.00	TNIA1200G	\$447.00	TSKG410	\$532.00
					TNIA800	\$297.00	—	—	TSKG412	\$532.00
					TNIA1200	\$447.00	—	—	—	—
					TNIA1200	\$447.00	—	—	—	—

¹J = Type 12 without Knock Outs.

²Neutral for Ground Fault required to mount neutral sensor in enclosure.

³For 3-pole breaker only.

⁴Suitable for parallel 250 kcmil maximum. If larger cable is applied, use 600 amp enclosure.

⁵Do not use with TJ4V or THJ4V.

⁶Do not use with TK4V or THK4V.

⁷Not suitable for 100% rated breakers.



Circuit Breaker Enclosures

100-1200 Amperes

240-600 Volts ac

125-250 Volts dc

- UL Listed
- Suitable for use as service equipment
- 60°C/75°C conductor ratings
- Short circuit ratings are equal to the rating of the installed breaker.
- Spectra RMS breakers have ac ratings only.



**Types 4/4X,
Stainless Steel, Watertight, Dust Tight**

NEMA Type 4/4X

Frame Type	Ampere Rating	No. of Poles	Product Number	List Price, GO-134	Neutral Current Sensor	List Price, GO-134	Neutral for Ground Fault ¹	List Price, GO-134	Current Trans. For Ground Fault ¹	List Price, GO-135S
TEB, THED, TED	100	2, 3	TE100CS ²	\$678.00	Included	—	—	—	—	—
SE150	100	2, 3	SE100CS ²	\$678.00	Included	—	—	—	—	—
TFJ, TFK, THFK	225	2, 3	TF225CS	\$1384.00	TNIA225	\$98.50	—	—	—	—
SF250	250	2, 3	SF250CS	\$1384.00	TNIA225	\$98.50	—	—	—	—
TJD, TJK, TJJ, THJK	400	2, 3	TJ400CS ^{3,4}	\$2650.00	TNIA400 ³	\$122.00	—	—	—	—
TJK, THJK	600	2, 3	TJ600CS ⁴	\$4749.00	TNIA400 ⁵	\$122.00	—	—	—	—
					TNIA600	\$180.00	—	—	—	—
SG400	400	2, 3	SG400CS ^{4,5,6}	\$2650.00	TNIA400	\$122.00	TNIA400VG	\$122.00	TSRG201	\$532.00
									TSRG202	\$532.00
									TSRG203	\$532.00
									TSRG204	\$532.00

¹Neutral for Ground Fault required to mount neutral sensor in enclosure.

²Neutral not included; if required, order Product Number TNI100. **List Price \$80.50, GO-134.**

³Suitable for parallel 250 kcmil maximum. If larger cable is applied, use 600 amp enclosure.

⁴Not UL listed.

⁵Do not use with TJ4V or THJ4V.

⁶Not suitable for 3-Phase, 4-wire or Single-Phase, 4-wire ground fault applications.

Publications and Reference: See Section 21
for a list of additional product-related publications



Hubs and Other Accessories

Universal Raintight Hubs, Aluminum

GO-131A

For outdoor enclosures that have removable closing caps.

Nominal Conduit Diameter (in.)	Standard Package	Product Number	List Price
3/4	10	TC75	\$24.00
1	10	TC100	\$24.00
1 1/4	10	TC125	\$24.00
1 1/2	10	TC150	\$24.00
2	10	TC200	\$40.25
2 1/2	10	TC250	\$67.75
3	5	TC300	\$100.00
Closing Cap	10	TCCP	\$2.60



TC150

Stainless Steel Cover

GO-134

For flush mounted Type 1 circuit breaker enclosures, field installed only.

For Use with	Product Number	List Price
TE100F	TE100FSS	\$297.00
TF225F	Order by Description	\$114.00
TJ400F	Order by Description	\$151.00 ¹
TJ600F	Order by Description	\$286.00

¹GO-134A.

Insulated Groundable Neutrals

GO-134

Max. Ampere Rating	Lug Wire Size (Cu-Al) AWG/kcmil	Standard Package	Product Number	List Price
100	14-1/0 Cu, 12-1/0Al	1	TNI100	\$80.50
225	1-300	1	TNIA225	\$98.50
400	(2) 1/0-250 or (1) 4-600	1	TNIA400	\$122.00
400	(2) 1/0-250 or (1) 4-600	1	TNIA400VG	\$122.00
600	(2) 2/0-500	1	TNIA600	\$180.00
600	(2) 2/0-500	1	TNIA600VG	\$180.00
800	(3) 250-500	1	TNIA800	\$297.00
800	(3) 250-350 Cu or (3) 250-500 Al	1	TNIA800G	\$297.00
1200	(4) 250-350 Cu or (4) 250-500 Al	1	TNIA1200	\$447.00
1200	(4) 250-350 Cu or (4) 250-500 Al	1	TNIA1200G	\$447.00
1200	(4) 250-400 Cu Only	1	TNIAC1200	\$447.00

Ground Kits

GO-137A

Ampere Rating	Product Number	List Price
70-125 amp	TGL1	\$10.00
150-400 amp	(1)TGL1 plus (1)TGL20	\$10.00 \$11.50
600-1200 amp	TGL6	\$68.25 ²

²GO-131.



Dimensions

NEMA Type 1 Enclosures

Product Number	Dimension ¹ A (in.)	Dimension ¹ B (in.)	Dimension ¹ C (in.)	Dimension D (in.)	Dimension E (in.)	Outline Drawing No.
TE100F, S	17	—	7 7/8	5 1/2	4 3/4	139C5651 Sh 1
TE150F, S	26 7/16	8 7/8	8 7/8	6 3/16	5 1/2	139C5497 Sh 1
TF225F, S	29 7/8	8 7/8	8 7/8	6 3/16	5 1/2	139C5497 Sh 2
SG400F	31 3/8	—	15 5/32	7 5/16	6 5/8	208C2891 Sh 1
SG400S	30 5/16	—	14 1/8	7 5/16	6 5/8	208C2891 Sh 1
TJ400F, S ²	27 7/16	15 7/16	15 7/16	7 1/8	6 7/16	139C5497 Sh 3
SG600F	44	—	18 3/16	9	8 3/8	208C2891 Sh 1
SG600S	42 3/4	—	17 1/8	9	8 3/8	208C2891 Sh 2
TJ4V600F, S	46 5/8	17 3/16	17 3/16	9 1/16	8 3/8	139C5497 Sh 4
TJ600F, S	46 5/8	17 3/16	17 3/16	9 1/16	8 3/8	139C5497 Sh 4
TJ9V600F, S	46 5/8	17 3/16	17 3/16	9 1/16	8 3/8	139C5497 Sh 4
TK4V1200F, S	48 1/8	21 15/16	21 15/16	9 9/16	8 11/16	139C5497 Sh 5
TQC100F, S	15 1/4	—	6 7/8	4 3/4	4	139C5651 Sh 1
TQD225F, S	26 7/16	8 7/8	8 7/8	6 3/16	5 1/2	139C5497 Sh 1
TQL100F, S	15 1/4	—	6 7/8	4 3/4	4	139C5651 Sh 1

NEMA Type 3 Enclosures

Product Number	Dimension A (in.)	Dimension B (in.)	Dimension C (in.)	Dimension D (in.)	Dimension E (in.)	Outline Drawing No.
TE100R	18 1/8	7 7/8	7 1/2	5 11/16	5 3/8	139C5652 Sh 1
TE150R	27 7/16	10 1/4	10	6 1/4	5 1/2	139C5498 Sh 1
TF225R	30 13/16	10 1/4	10	7	6 1/4	139C5498 Sh 2
SG400R	30 13/16	14 15/16	14 5/8	9 1/8	8	208C2837 Sh 1
SG600R	43	18 7/8	18 1/6	8 13/16	7 11/16	208C2838 Sh 1
TJ400R ²	27 5/16	15 7/8	15 11/16	8 11/16	8	139C5498 Sh 4
TJ4V600R	46 3/16	18 1/16	18 1/16	8 5/8	7 5/8	139C5519 Sh 1
TJ600R	46 3/16	18 1/16	18 1/16	8 5/8	7 5/8	139C5519 Sh 1
TJ9V600R	46 3/16	18 1/16	18 1/16	8 5/8	7 5/8	139C5519 Sh 1
TK4V1200R	47 3/4	23 3/8	22 9/16	9 7/16	8 5/16	139C5520 Sh 1
TQC100R	15 3/4	7 7/8	7 1/2	5 11/16	5 3/8	139C5652 Sh 1
TQD150NRE	26 13/16	7 13/16	7 5/8	5 1/8	4 7/16	139C5498 Sh 3
TQD200NRE	26 13/16	7 13/16	7 5/8	5 1/8	4 7/16	139C5498 Sh 3
TQD225NR	26 13/16	7 13/16	7 5/8	5 1/8	4 7/16	139C5498 Sh 3
TQD225R	26 3/8	10 1/4	10	6 1/4	5 1/2	139C5498 Sh 1
TQL100R	17	7 1/4	6 7/8	6	5	139C5652 Sh 1

NEMA Type 4/4X Enclosures

Product Number	Dimension A (in.)	Dimension B (in.)	Dimension C (in.)	Dimension D (in.)	Dimension E (in.)	Outline Drawing No.
SE100CS	19 1/4	18 1/2	8 1/2	7	5	139C5654 Sh 1
TE100CS	19 1/4	17 1/4	8 1/2	7	5	139C5654 Sh 1
TF225CS	32 5/8	30 13/16	9 1/4	8 15/16	7 1/16	139C5496 Sh 1
SF250CS	36 5/8	34 13/16	9 1/4	7 27/32	5 29/32	168D1626 Sh 1
TJ400CS ²	29 1/4	27 1/2	16 1/4	9 1/16	7 1/8	139C5496 Sh 2
TJ4V600CS	46 1/4	45 1/2	19 1/8	9 1/16	7 1/8	139C5496 Sh 3
SG400CS ³	32	31 1/4	14 1/8	9 5/16	7 7/16	208C2888 Sh 1
TJ600CS	46 1/4	45 1/2	19 1/8	9 1/16	7 1/8	139C5496 Sh 3

NEMA Type 12 and 12K Enclosures

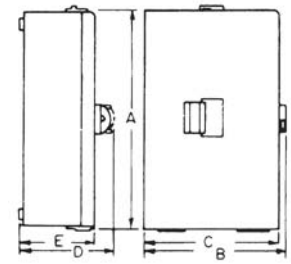
Product Number	Dimension A (in.)	Dimension B (in.)	Dimension C (in.)	Dimension D (in.)	Dimension E (in.)	Dimension F (in.)	Outline Drawing No.
TB100J	23 1/8	21 5/8	9	8	5 3/4	4 3/8	139C5653 Sh 1
TB400J	48 7/16	46 15/16	17 3/4	17 3/16	9 3/4	8 3/8	139C5682 Sh 5
TB800J	56 5/16	54 13/16	22 11/16	22	10 7/16	8 11/16	139C5682 Sh 6
SE100J	19 1/4	17 5/16	9	8	5 3/8	4 7/8	139C5653 Sh 1
TE100J	19 1/4	17 5/16	9	8	5 3/4	4 7/8	139C5653 Sh 1
SF250J	36 1/4	35 3/8	9 13/16	9 3/16	7 9/16	6 1/2	208C2884 Sh 2
TF225J	31 3/4	30 1/4	9 1/2	9	7 9/16	6 7/16	139C5682 Sh 2
SG400J	31 3/8	30 1/2	16 5/16	15 11/16	7 7/8	6 9/16	208C2885 Sh 2
TJ400J ²	29 5/16	27 13/16	14 1/4	13 3/16	7 7/8	6 7/16	139C5682 Sh 4
TJ4V600J	48 7/16	46 15/16	17 3/4	17 3/16	9 3/4	8 3/8	139C5682 Sh 5
SG600J	44 7/8	44	18	17 3/8	9 9/16	8 3/8	208C2886 Sh 1
TJ600J	48 7/16	46 15/16	17 3/4	17 3/16	9 3/4	8 3/8	139C5682 Sh 5
TJ9V600J	48 7/16	46 15/16	17 3/4	17 3/16	9 3/4	8 3/8	139C5682 Sh 5
SK1200J	56 5/16	55 7/16	22 11/16	22	10 7/16	8 11/16	139C5682 Sh 6
TK4V1200J	56 5/16	54 13/16	22 11/16	22	10 7/16	8 11/16	139C5682 Sh 6
TK9V1200J	56 5/16	54 13/16	22 11/16	22	10 7/16	8 11/16	139C5682 Sh 6
TK1200J	56 5/16	54 13/16	22 11/16	22	10 7/16	8 11/16	139C5682 Sh 6

¹Flush front extends approximately 5/8-inch beyond each side.

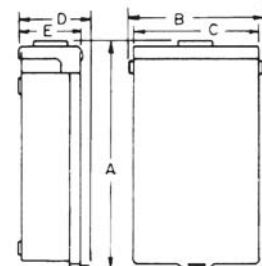
²Suitable for parallel 250 kcmil maximum. If larger cable is applied, use 600 amp enclosure.

³Not suitable for use with ground fault.

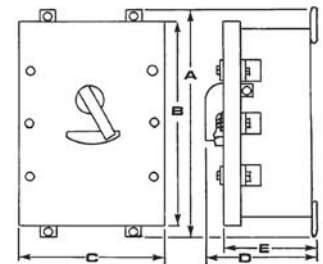
Publications and Reference: See Section 31
for a list of additional product-related publications



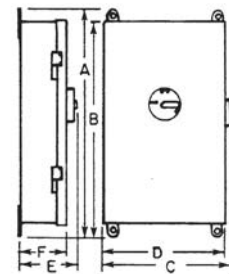
NEMA Type 1
Suffix F (Flush) Suffix S (Surface)



NEMA Type 3R Outdoor Enclosure



NEMA Type 4/4X Stainless Steel



NEMA Type 12 and 12K
Suffix D (with KOs) Suffix J (without KOs)



Knockouts

[illegible]

Circuit Breaker Enclosures

<i>Product Number</i>	<i>Knockout Figure No.</i>
TE100F, S	1
TE100R	10
TE150F, S	4
TE150R	7
TF225F, S	4
TF225R	7
TJ400F, S, SG400F, S	5
TJ400R, SG400R	6
TJ4V600F, S, SG600F, S	3
TJ4V600R, SG600R	9
TJ600F, S	3
TJ600R	9
TJ9V600F, S	3
TJ9V600R	9
TK4V1200F, S	No KO
TK4V1200R	No KO
TQC100F, S	2
TQC100R	10
TQD225F, S	4
TQD225NR	8
TQD225R	7
TQL100F, S	2
TQL100R	10

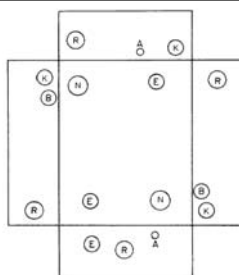


Fig. 1

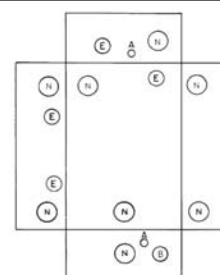


Fig. 2

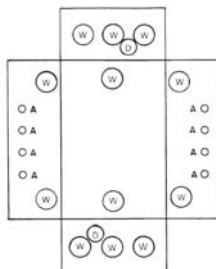


Fig. 3

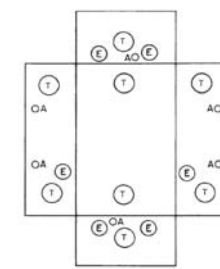


Fig. 4

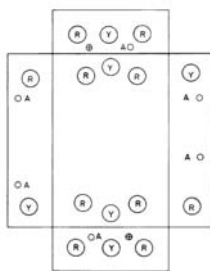


Fig. 5

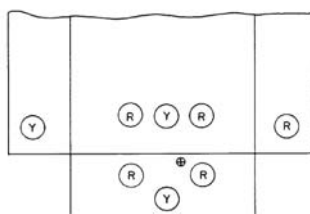


Fig. 6

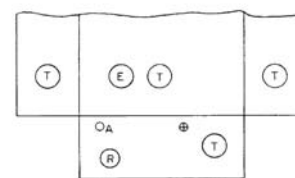


Fig. 7

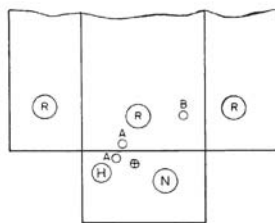


Fig. 8

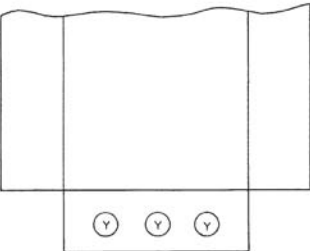


Fig. 9

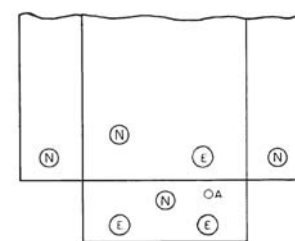


Fig. 10