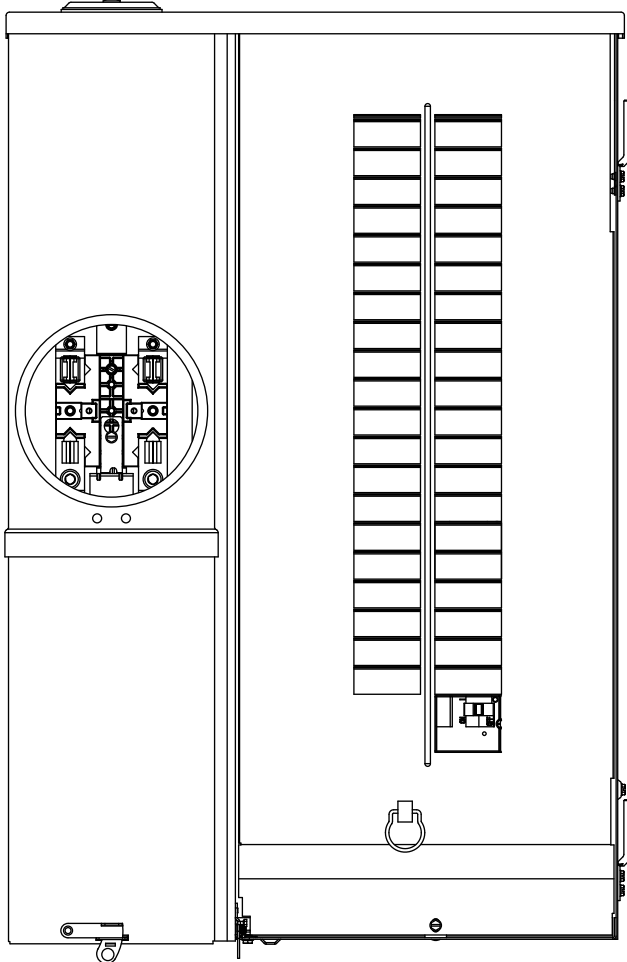


Features and Ratings

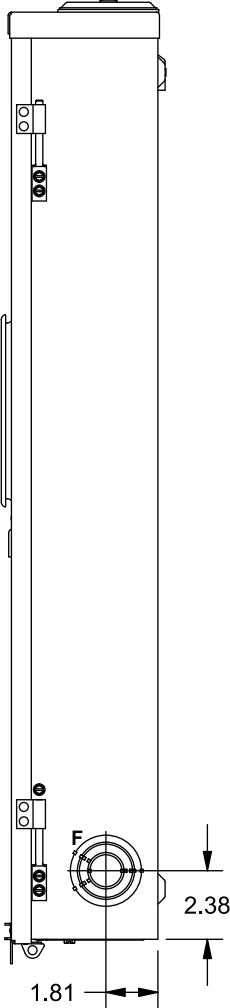
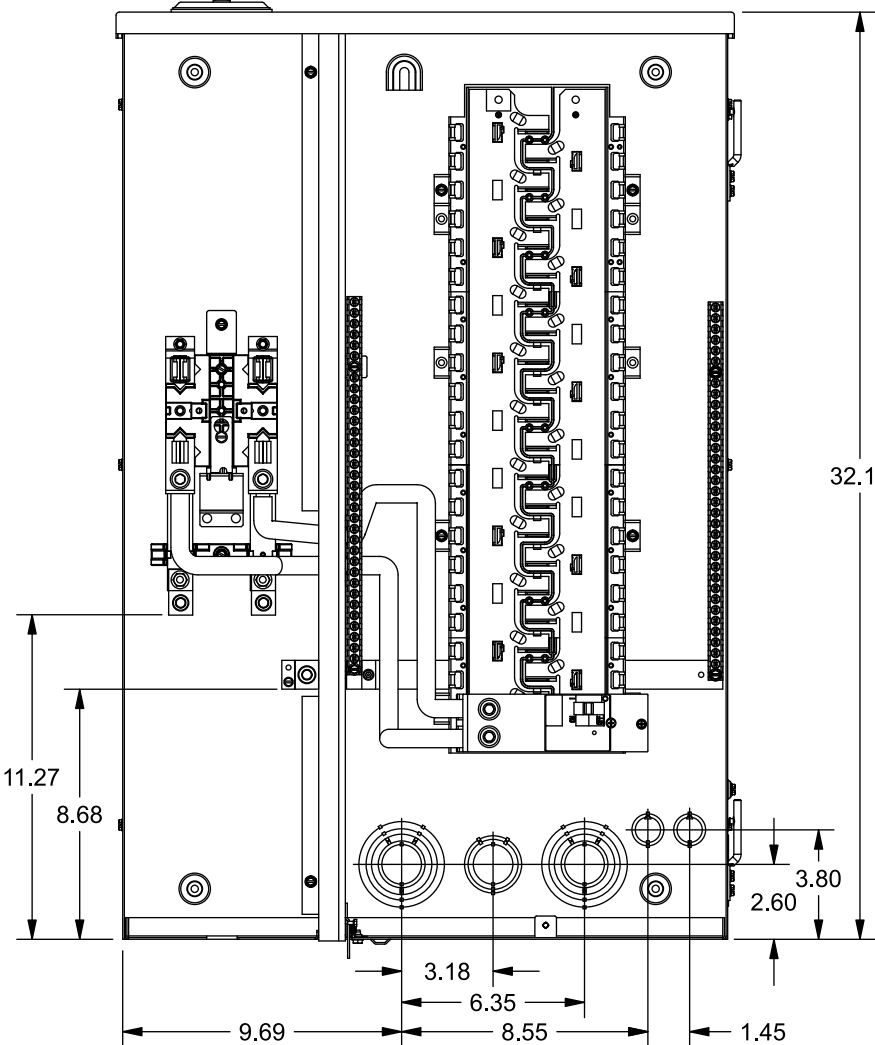
- Outdoor Enclosure (Type 3R)
- Ring Type Meter Cover (Ring Included)
- Meter Socket Rating: 200A Continuous
- Panelboard Rating: 200A Max; Bus rating: 225 Amps Max.
- 1 Phase, 3 Wire, 120/240V~
- 22,000 AIC Max. Rated (See Wiring Diagram for Details)
- 200A Main Breaker Factory Installed
- (40) 1" Spaces, (40) Circuits Max.
- Overhead or Underground Service Entrance
- RX Type Hub Provision on top, HC Hub Provision on bottom
- Surface Mounting
- Full-width Load Center
- Suitable for Solar Applications
- Complies with EUSERC Dwg. No. 301



View Shown Without Door

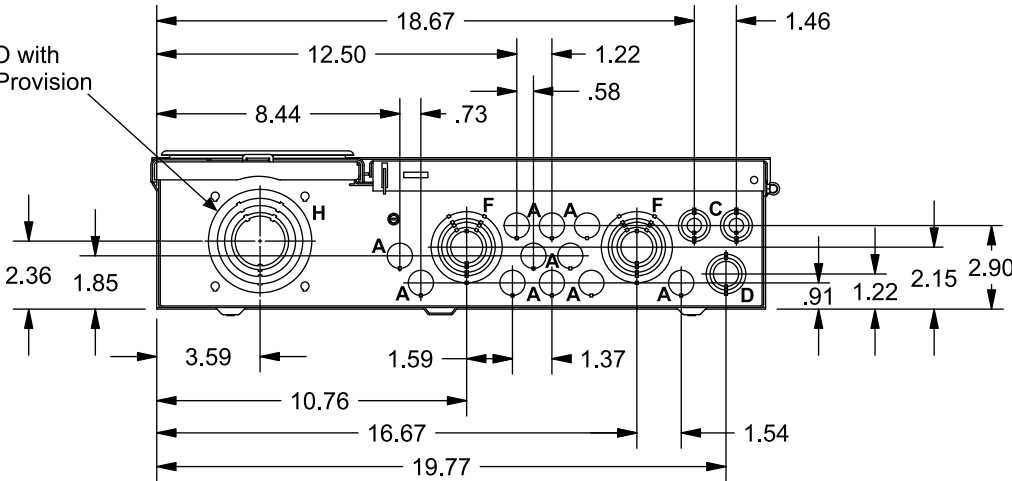


View Shown Without Covers, Door, Deadfront



DESIGNATION	QTY	KNOCKOUT
A	11	1/2"
B	2	3/4", 1/2"
C	2	3/4", 1/2", 3/8"
D	1	1", 3/4", 1/2"
E	1	1-1/2", 1-1/4", 1"
F	3	2", 1-1/2", 1-1/4", 1", 3/4"
G	2	2-1/2", 2", 1-1/2", 1-1/4", 1"
H	1	3", 2-1/2", 2", 1-1/4", 1"

"H" KO with
HC Hub Provision

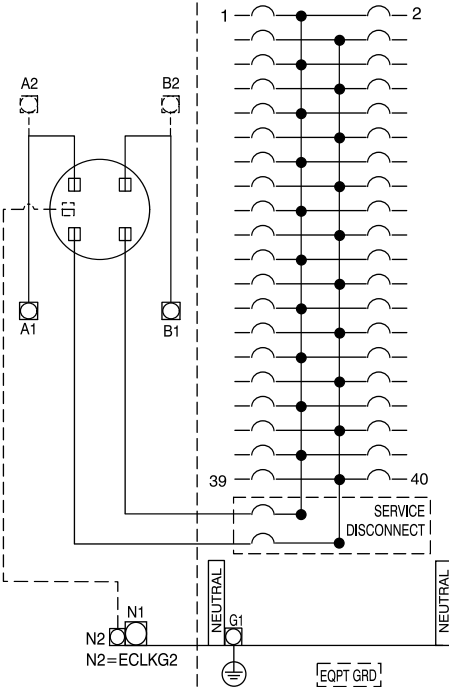


Accessories, Torques & Wire Sizes

Trade size (in)	Catalog number
<i>RX Type Hub (top endwall)</i>	
1 1/4"	EC38597
1 1/2"	EC38598
2"	EC38599
2 1/2"	EC38600
RX Cover Plate	EC38595
<i>HC Type Hub (bottom endwall)</i>	
2"	ECHC200
2 1/2"	ECHC250
3"	ECHC300

Accessories:		
Filler Plate - ECQF3		
5" Jaw Assembly - EMC5J		
Flush Rail Kit - FRK1		
Meter Socket Jumper - ECJS		
Ground Bar - "ECGB" series		
Lug Kits:		
Catalog #	Wire Range	Torque
ECLK1-2	2/0 - #2	45 lb in
ECLK2	2/0 - #4	135 lb in
ECLK3	300kcmil - #1	340 lb in

Schematic



Terminal	Wire Size	Torque
A1, B1, A2, B2	250kcmil - #4	250 lb-in
N1	250kcmil - #6	275 lb-in
N2	#2 - #14	50 lb-in
G1	1/0 - #14	120 lb-in
Branch Breaker Terminals	See Markings on Breaker	
Neutral Bar	#10 - #14 CU	20 lb-in
	#10 - #12 AL	20 lb-in
	#8	25 lb-in
Ground Conductors Only	#6	35 lb-in
	(2) or (3) #14 AWG	20 lb-in
	(2) #12-#10 AWG	20 lb-in

Any 80 Amp or above circuit breaker must be installed in the lowest position in the branch panel. All other positions are limited to 70 Amps max for breaker types listed above.

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Meter Load Center Combination

Description:
200A, 40 Sp/40 Ckt, OH/UG, Surf Mount

KAM 6/9/20 Fam K DO NOT SCALE DRAWING Dwg. No. **MC4040B1200SECW**