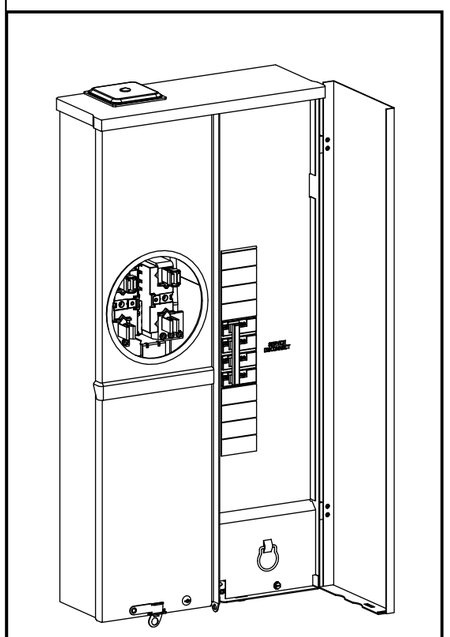
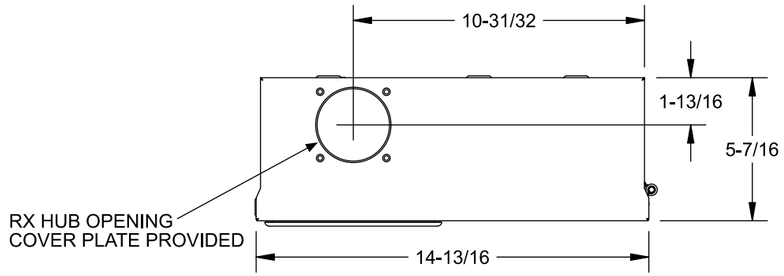
Catalog Number: MC0816B1200EST

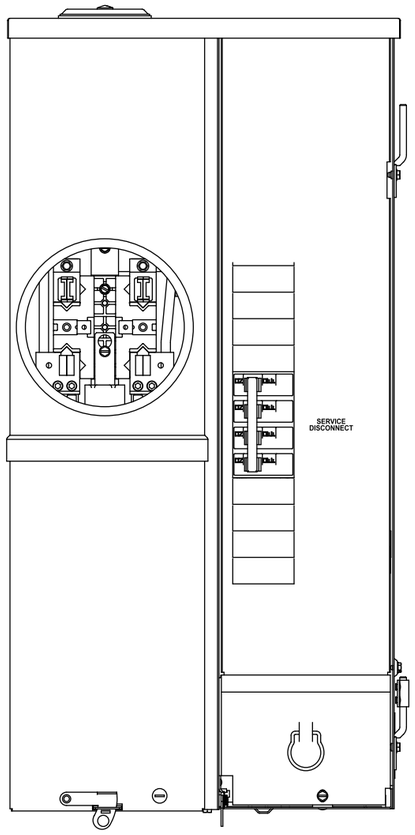
Features and Ratings

- Outdoor Enclosure (NEMA Type 3R)
- Ring Type Meter Cover
- Meter Socket Rating: 200A Continuous
- 200A Max, 1 Phase, 3 Wire, 120/240V~, 120/208V~
- 200A Main Breaker Installed
- 22,000 AIC Max. Rated (See Wiring Diagram for Details)
- (8) 1" Spaces, (16) Circuits Max.
- Feed Thru Lugs Included
- Aluminum Bus Bars
- Overhead or Underground Service Entrance
- Surface Mounting
- Complies with EUSERC Dwg. No. 301

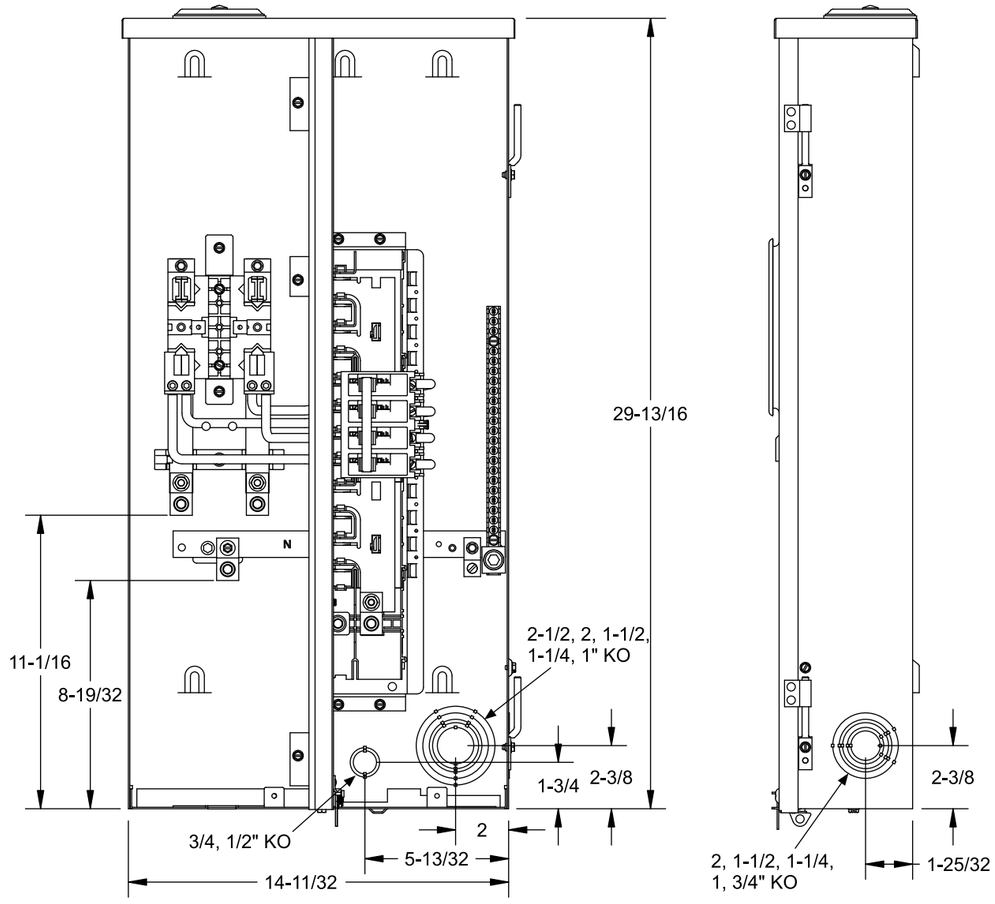


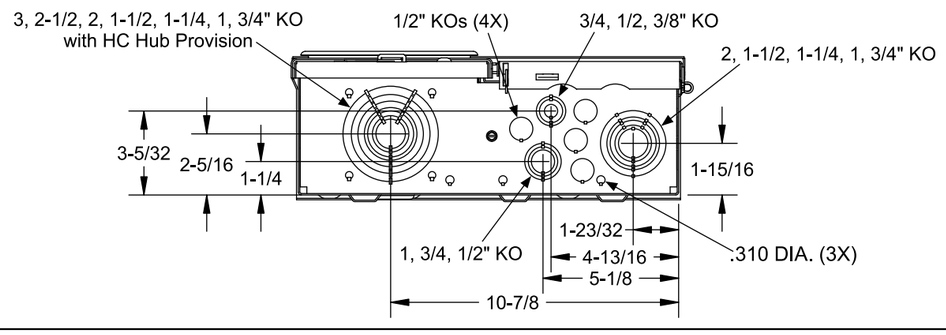


View Shown Without Door



View Shown Without Covers, Door, Deadfront





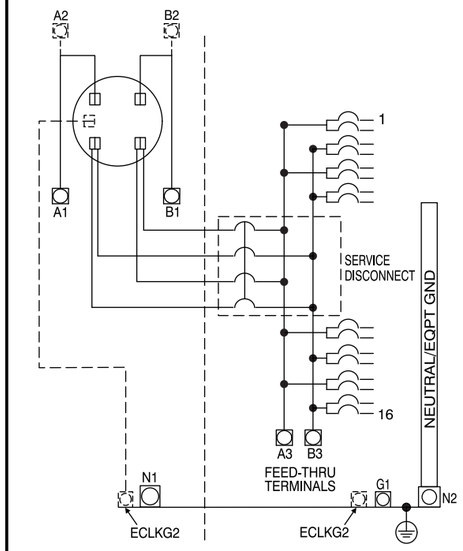
Accessories, Torques & Wire Sizes

Trade size (in)	Catalog number
RX Type Hub (top endwall)	
1 ¼"	EC38597
1 ½"	EC38598
2"	EC38599
2 ½"	EC38600
RX Cover Plate	EC38595
HC Type Hub (bottom endwall)	
2"	ECHC200
2 ½"	ECHC250
3"	ECHC300

Accessory	Cat. No.
Filler Plate	ECQF3
5th Jaw Assembly	EMC5J
Mechanical Interlock	ECQML12
Meter Socket Jumper	ECJS
Interlock Kit	ECSBPK02

Lug Kit	Wire Range	Torque
ECLK1-2	2/0 - #2	45 lb in
ECLK2	2/0 - #4	135 lb in
ECLKG2	2/0 - #14	50 lb in

Schematic



Any 80-125 Amp circuit breaker must be installed in the lowest position in the branch panel. All other positions are limited to 70 Amp maximum circuit breakers.

Terminal	Wire Size	Torque
A1, B1, A2, B2	300kcmil - #4	250 lb-in
A3, B3, N1, N2	250kcmil - #4	250 lb-in
G1, G2	2/0 - #14	50 lb-in
Branch Breaker Terminals	See Markings on Breaker	
Neutral/ Equipment Ground	#10 - #14 CU #10 - #12 AL #8 #6 - #4	20 lb-in 20 lb-in 25 lb-in 35 lb-in
Ground Conductors Only	(2) or (3) #14 AWG	20 lb-in
	(2) #12-#10 AWG	20 lb-in

Line terminals A1 and B1 are installed for underground service entry as shown in the wiring diagram. For overhead entry, service bus may be repositioned.

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Meter Load Center Combination

Description:
200A, 8 Sp/16 Ckt, OH/UG, Surf Mount, FT

KAM 9/12/12	Fam G	DO NOT SCALE DRAWING	Dwg. No.	MC0816B1200EST