EUSERC Meter/Load Center Combinations

Surface Mount (JC0406L1125SEC)

FEATURES

- UL Listed only for use as service entrance equipment
- NEMA Type 3R enclosure with painted, G90 galvanized steel
- 22,000A IC rating
- Overhead and Underground feed
- Ring style meter cover
- Tin plated copper bus bars
- 7" deep can
- Steel breaker mounting base pan
- *INSTA-WIRE* neutrals and grounds
- Visible neutrals and grounds
- Side-hinged load center door; requires the removal of only one screw to remove door
- Surface mounting
- Key hole shaped mounting holes for easy hanging
- Deadfront pull ring
- Captive deadfront screw
- See wiring diagram for lug sizes and torque data
- Main Breaker not included

ACCESSORIES

■ Top end wall has type RX hub provisions: EC38597 (1-1/4")

EC38598 (1-1/2")

EC38599 (2")

EC385600 (2-1/2")

■ Bottom end wall has type HC hub provisions: ECHC200 (2")

> ECHC250 (2-1/2") ECHC300 (3")

■ Ground bar kits:

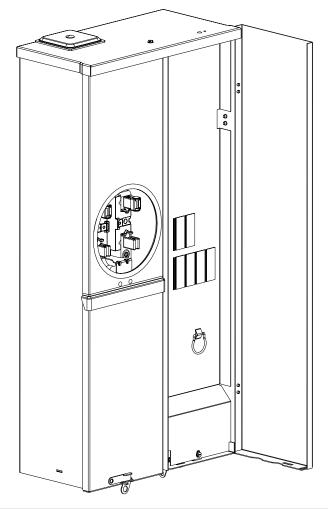
ECGB5, ECGB10, ECGB14 (check wiring diagram for limitations)

■ 2/0 - #4 wire range Lug Kit: ECLK2

5th Jaw Assembly: EMC5J

■ Mechanical Breaker Interlock: ECQML12

■ Meter Socket Jumper: ECJS ■ Filler Plate: QF3 or ECQF3



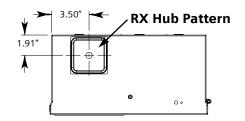
Main Ampere Rating	Catalog Number	No. of Circuits	No. of Spaces	
125	JC0406L1125SEC	4	6	

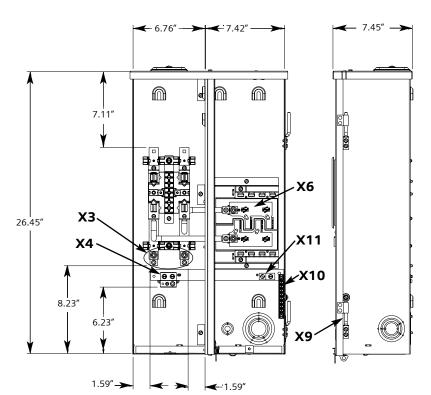


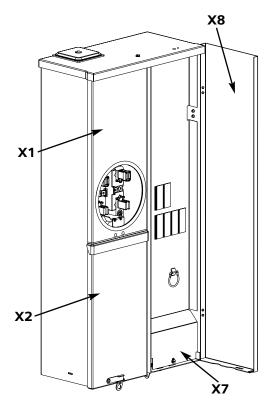


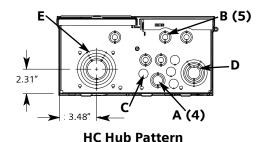
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Dimensions, Knockout Diagrams, Replacement Parts









Knockout Schedule

A = 1/2''

B = 1/2", 3/4"

C = 1/2'', 3/4'', 1''

D = 3/4", 1", 1-1/4", 1-1/2", 2"

E = 1", 1-1/4", 1-1/2" 2", 2-1/2", 3" F = 1", 1-1/4", 1-1/2", 2", 2-1/2"

G = 0.31" diameter Ground Wire K.O.

Replacement Parts

Replacement Parts are to be ordered as an "ITESA2 Special" using the descriptions following the X reference below:

X Reference	Description	Part No.
X1	Meter Cover	5459622
X2	Pull Section Cover and Latch	5459627, MO-11320, 55707-3
X3	Line Phase Lugs	6519901
X4	Utility Neutral Lug	6529981
X5	Main Breaker (field installed)	Type MP-T, MP-HT
X6	Load Center Interior	8019962
X7	Deadfront	5329539
X8	Load Center Door	5459630, 1120010, 5819904
X9	Door Hinge Pin	5819903
X10	Neutral Bar	6209675
X11	Load Center Ground Lug	67554