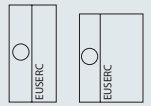


# Meter Centers



## EUSERC Compliant Side-by-Side Meter-Load Center Combination, 1-Phase, 3-Wire 120/240V AC

METER CENTERS 2

- UL Listed
- 100A-225A Continuous Rating as noted
- Load center options include 8 space panel with feed through lugs and 12, 16, 24, 30 and 40 space panels
- 22,000 AIC Rated
- 5th Jaw available as noted
- Factory installed semi flush mount option
- Suitable for use only as service entrance equipment
- Raised interior for ease of wiring
- Raised neutral for ease of wiring
- Convertable OH/UG
- Contact local utility to confirm meter socket acceptance prior to installation
- See end of section for knock out diagrams and wiring schematics
- See page 2-42 for Solar Ready options



Meter Combinations

### EUSERC Compliant Meter-Load Center Combination, 100-125amp<sup>②④⑥⑧</sup>

Old Cat Number	New Cat Number	Utility Incoming	By-pass Type	No. of Spaces	No. of Circuits	Dimensions			Main Breaker	Short Circuit Rating	Mounting	Hub Provisions	5th Jaw	Cover Type
						H	W	D						
MC1224B1100FEC	MC1224B1100EFC	OH/UG	none	12	24	23.6	14.5	5	Q2100H	22,000	Flush	RX (top) / HC (bot)	EMC5J	Ring
MC1224B1100SEC	MC1224B1100ESC										Surface			
MC1224B1125FEC	MC1224B1125EFC	OH/UG	none	12	24	23.6	14.5	5	Q2125H	22,000	Flush	RX (top) / HC (bot)	EMC5J	Ring
MC1224B1125SEC	MC1224B1125ESC										Surface			

### EUSERC Compliant Meter-Load Center Combination, 200-225amp<sup>②⑥⑦⑧</sup>

MC2442B1200FEC	MC2040B1200EFC <sup>⑤</sup>	OH/UG	none	20	40	31.0	14.5	7.0	EQ9985	22,000	Flush	RX (top) / HC (bot)	EMC5J	Ring
MC2442B1200SEC	MC2040B1200ESC							5.0			Surface			
MC2442B1225FEC	MC2442B1225EFC <sup>⑤</sup>	OH/UG	none	24	42	35.0	14.5	7.0	EQ9986	22,000	Flush	RX (top) / HC (bot)	EMC5J	Ring
MC2442B1225SEC	MC2442B1225ESC							5.0			Surface			
—	MC2442B1200EFV <sup>⑦</sup>	OH/UG	none	24	42	36.5	17.3	7.4	EQ9986	22,000	Flush	HC (bot)	EMC5J	Ring
—	MC2442B1200ESV <sup>⑧</sup>							14.3			5.4			

### EUSERC Compliant Meter-Load Center Combination, 200 amp with 50amp Subfeed Provision<sup>⑥⑧</sup>

MC0816B1200FCTM	MC0816B1200EFN <sup>⑤</sup>	OH/UG	none	8	16	29.75	14.5	7.0	EQ9985	22,000	Flush	RX (top) / HC (bot)	EMC5J	Ring
MC0816B1200SCTM	MC0816B1200ESN							5.0			Surface			
MC0816B1200SCT	MC0816B1200EST <sup>①</sup>							Surface						

### EUSERC Compliant Meter-Load Center Combination, 200amp, Full Load Center Width<sup>③</sup>

Catalog Number	Utility Incoming	By-pass Type	No. of Spaces	No. of Circuits	Dimensions			Main Breaker	Short Circuit Rating	Mounting	Hub Provisions	5th Jaw	Cover Type
					H	W	D						
MC3040B1200SECW	OH/UG	none	30	40	32.3	21.0	5.2	QN2200RH	22,000	Surface	RX (top)/ HC (bot)	EMC5J	Ring
MC4040B1200SECW			40	40	32.3	21.0	5.2						

① Feed thru lugs included.

② Devices are EUSERC compliant for field modification from factory UG to OH feed.

③ Flush rail kits available.

④ Flush rails adjustable for 2x4 walls only.

⑤ Flush rails adjustable for up to 2x6 walls.

⑥ Dimensional and other technical data is applicable for "New Catalog Numbers" ONLY.

⑦ Old Catalog Numbers MC1632B1100FEC, MC1632B1100SEC, MC1632B1125FEC and MC0816B1200FCT are obsolete with no replacement.

⑧ UL Listed for Siemens and Murray breakers.

⑨ Bus Rated 225A.