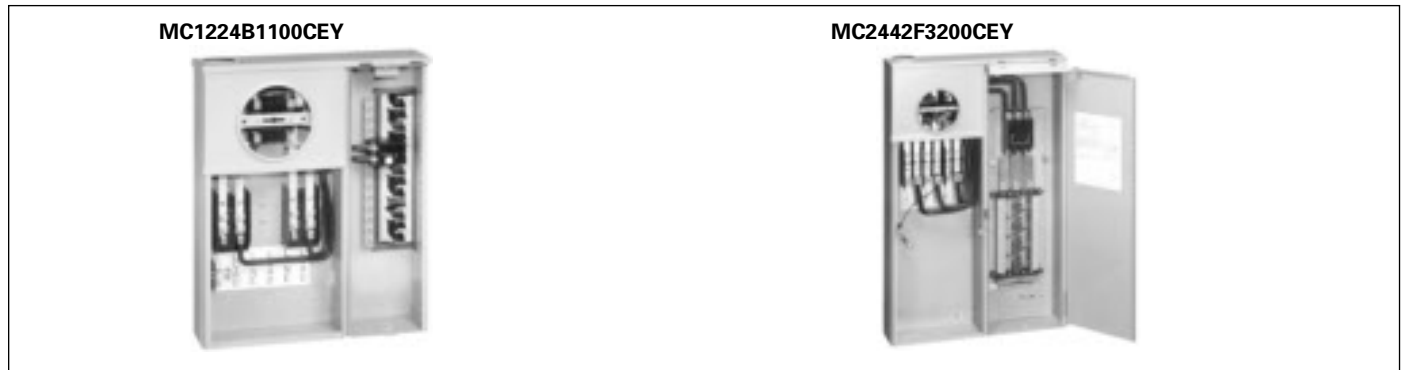


EUSERC Commercial Metering

Commercial Type BY Meter-Load Center Combinations



Design/Performance Features

- Outdoor/Indoor—one design for either installation.
- Ring Type—meets requirements for various ring type locking provisions.
- Test Block Bypass Installed—easy servicing without interruption.
- Main Breakers Factory Installed.
- Main T-Fuse Pullers Factory Installed (less fuses).
- Compact wall-hung design reduces material and labor costs.

Systems

- 100A, 200A maximum meter
- 120/240V AC, 1 ϕ 3W, 4 jaws
- 240V AC, 3 ϕ 4W, 7 jaws
- 10,000 thru 100,000 AIC

Accessories — See below.

In addition to local code and National Electrical Code requirements, the serving utility may have special requirements for metering devices. Confirm meter socket acceptance prior to order placement.

Ring Type Commercial Meter-Load Center Combinations with Test Block Bypass

240 V AC Max.		No. of Spaces	Max. Circuits	Service	Catalog Number	Old Catalog Number	AIC Rating		Dimensions (inches) [Ⓞ]			Hub Prov.	Wire Range AL/CU	List Price \$	Notes
Amps Cont. Duty	Main Breaker Factory Inst.						STD. AIC	MAX AIC	Height	Width	Depth				

1 Phase—3 Wire, 4 Jaws, Factory Installed Main Breaker

100	MP2100	10 12	20 24	OH OH/UG	MC1020B1100EY MC1224B1100CEY	BY119GK BY119GU	10,000 10,000	65,000 42,000	36.00 24.00	12.50 20.13	4.88 4.88	RX RX	#6-2/0 Box Lug #6-2/0 Box Lug	1771.00 1839.00	2 2
200	MPD200RH	24	40	OH/UG	MC2440B1200CEY	BY129GU	10,000	22,000	30.00	25.75	6.38	HC	#1/0-250 kcmil	3692.00	2

3 Phase—4 Wire, 7 Jaws, Factory Installed T-Fuse Puller[Ⓢ]

100	T-Fuse Prov.	18	30	OH/UG	MC1830F3100CEY	BY119JU	100,000	100,000	26.00	24.25	4.88	RX	#6-2/0 Box Lug	3339.00	4
200	T-Fuse Prov.	24	42	OH/UG	MC2442F3200CEY	BY129JU	100,000	100,000	42.00	27.25	6.38	HC	#1/0-250 kcmil	3294.00	4

Safety Socket Accessories

Description	Catalog Number	List Price \$
Hubs		
Conduit Size		
1"	EC38596	37.81
1½"	EC38597	37.81
1½"	EC38598	23.96
2"	EC38599	23.96
2"	EHC200	77.00
2½"	EC38600	107.57
2½"	EHC250	115.00
3"	EHC300	186.00
Closure Plates	EC38595 EHC000	38.34 25.50
Adapter Plates Bottom Only	EHCXRA	22.50

Description	Catalog Number	List Price \$
Fifth Jaw		
100A	UX001WL	25.00
200A	UX005B	110.00

[Ⓞ] Dimensions shown are representative of outside box length, width & depth and do not include allowances for mounting bumps, endwalls, covers, hubs or hardware protrusions.

[Ⓢ] UL Listed to field change main breaker to higher AIC.
[Ⓣ] Price does not include fuses.