

# EUSERC Commercial Metering

## Commercial Type BY Meter-Main 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 Breaker Field Installed—adaptable to the job.
- Main T-Fuse puller factory installed (less fuses)—adaptable to the job.

### Industry Specifications

- ANSI – Standard #C 12.7
- NEMA – Standard #250  
Standard #PB1
- UL – Standard #414  
Standard #67
- EUSERC – SEC #300

### Systems

- 100/200 amperes maximum meter
- 120/240V AC, 1ø3W, 4 jaw
- 208Y/120V AC, 3W network, 5 jaw or 3ø4W, 7 jaw
- 240V AC, 1ø3W, 3ø3W, or 3ø4W, 4, 5 or 7 jaw
- 10,000 to 100,000 AIC

**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 Meter-Main Combinations 100-200 Amp Max.

240V AC Max	Amps Cont. Duty	Max AIC	Tenant Main <sup>®</sup>	CB Provision	Service	Jaws	Catalog Number	Old Catalog Number	Service Feed	Dimensions (inches) <sup>Ⓛ</sup>			KO Fig.	Wire Range AL/CU	Hub Provision	List Price \$
										Height	Width	Depth				
100	65,000	Circuit Breaker Provision	MP-T/ MP-HT/ MP-MT	None	1 Phase-3 Wire	4	MM0202L1100EY	BY111GK	OH	36.00	12.50	4.88	1	#6-2/0 Box Lug	RX	910.00
					3 Phase-4 Wire	7	MM0303L3100EY	BY111JK	OH	36.00	12.50	4.88	1	#6-2/0 Box Lug	RX	1345.00
	100,000	T-Fuse Puller <sup>®</sup>	None	None	1 Phase-3 Wire	4	MM0202F1100EY	BY116GK	OH	36.00	12.50	4.88	1	#6-2/0 Box Lug	RX	1847.00
							MM0202F1100CEY	BY116GU	OH/UG	24.00	20.13	4.88	3	#6-2/0 Box Lug		1689.00
					3 Phase-4 Wire	7	MM0303F3100EY	BY116JK	OH	36.00	12.50	4.88	1	#6-2/0 Box Lug		2473.00
							MM0303F3100CEY	BY116JU	OH/UG	24.00	20.13	4.88	3	#6-2/0 Box Lug		2259.00
200	35,000	Circuit Breaker Provision	MQ/ MQH/ MQL	None	1 Phase-3 Wire	4	MM0202L1200EY	BY125GK	OH	45.00	14.25	6.38	2	#1/0-250 kcmil	HC	1769.00
							MM0202L1200CEY	BY125GU	OH/UG	30.00	24.25	6.38	4	#1/0-250 kcmil		1776.00
					3 Phase-4 Wire	7	MM0303L3200EY	BY125JK	OH	45.00	14.25	6.38	2	#1/0-250 kcmil		2207.00
							MM0303L3200CEY	BY125JU	OH/UG	30.00	24.25	6.38	4	#1/0-250 kcmil		2356.00
	100,000	T-Fuse Puller <sup>®</sup>	None	None	1 Phase-3 Wire	4	MM0202F1200EY	BY122GK	OH	45.00	14.25	6.38	2	#1/0-250 kcmil	HC	2473.00
							MM0202F1200CEY	BY122GU	OH/UG	30.00	24.25	6.38	4	#1/0-250 kcmil		2632.00
					3 Phase-4 Wire	7	MM0303F3200EY	BY122JK	OH	45.00	14.25	6.38	2	#1/0-250 kcmil		3199.00
							MM0303F3200CEY	BY122JU	OH/UG	30.00	24.25	6.38	4	#1/0-250 kcmil		3461.00

<sup>Ⓛ</sup> Dimensions shown are representative of outside box length, width & depth (± 1/8") and do not include allowances for mounting bumps, endwalls, covers, hubs or hardware protrusions. Consult factory for specific details if required.

<sup>®</sup> Price does not include breaker or fuses.  
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