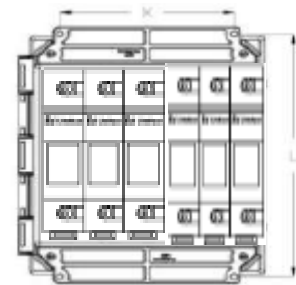
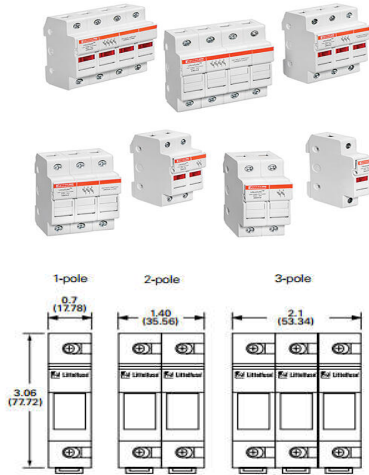
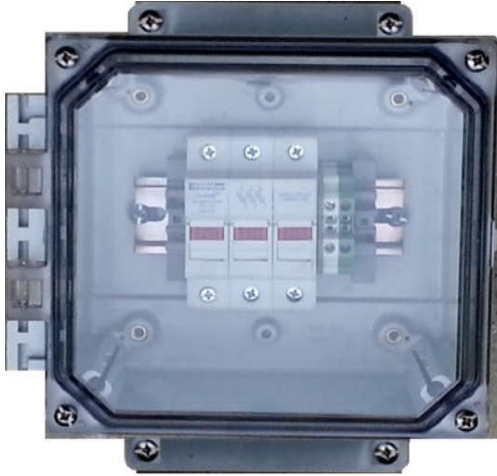


# Submeter Service *Solutions*

Understanding Energy Efficiency  
Promotes Conservation

## OCP OVERCURRENT PROTECTION DEVICES FOR E-MON ELECTRIC SUBMETERS

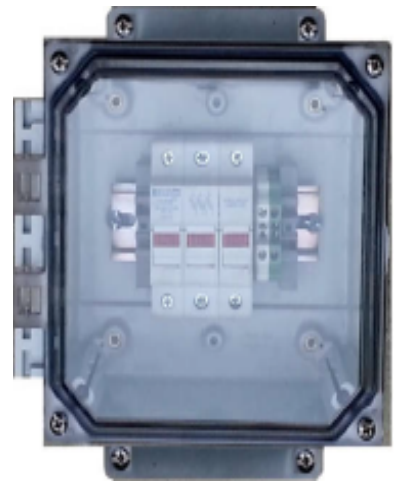
UL 508 / CSA Type 1, 2, 3, 4, 4X, 12 and 13 Polycarbonate Clear Cover Housing.




----- UP TO 6-POLES MAX.

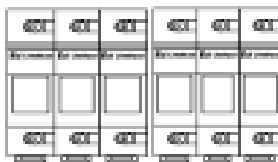
OCP Series: 6(K)x6(L)x3 Enclosure with Clear Cover permits thru-the-door inspection of circuit ON/OFF status

OCP PART NUMBER ORDERING MATRIX:		
OCP Series - Poles	-XX # of Meters <sup>1</sup>	Total Counts
SINGLE Φ	OCP - 1P	-
	OCP - 2P	-
	OCP - 3P	-
THREE Φ	OCP - 4P	-
	OCP - 5P	-
	OCP - 6P	-
MULTI -VOLT	OCP -X P- WOENCL*	-
MULTI METER	1/10 Amp x meter count for MMU Cabinet see below	
	* Suffix WOENCL = OCP without enclosure: Fuse Block, Fuses & Din Rail Only	



Indicating Fuse Model Type	Current Rating	Number of Meters Protected			
 KLDR1/10	1/10A 600V T/D	For 1 meter			
KLDR1/4	1/4A 600V T/D	For 2 meters (same voltage source)			
KLDR8/10	8/10A 600V T/D	For 8 meters (same voltage source)			
KLDR16	1-6/10A 600V T/D	For 16 meters (same voltage source)			
KLDR21/2	2.5 A 600V T/D	For 24 meters (same voltage source)			
Mounting Dimension K & L:	6.88" / 6.75"	Overall Dimensions LxWxH:	5.93"	6.16"	3.98"

FOR TECHNICAL SUPPORT PLEASE Contact Jay at 508.326.2708 or Steve at 203.269.6224



## HOW TO ORDER:

Step 1: Specify Total # of poles needed, i.e., OCP-1P; -2P; -3P, etc.

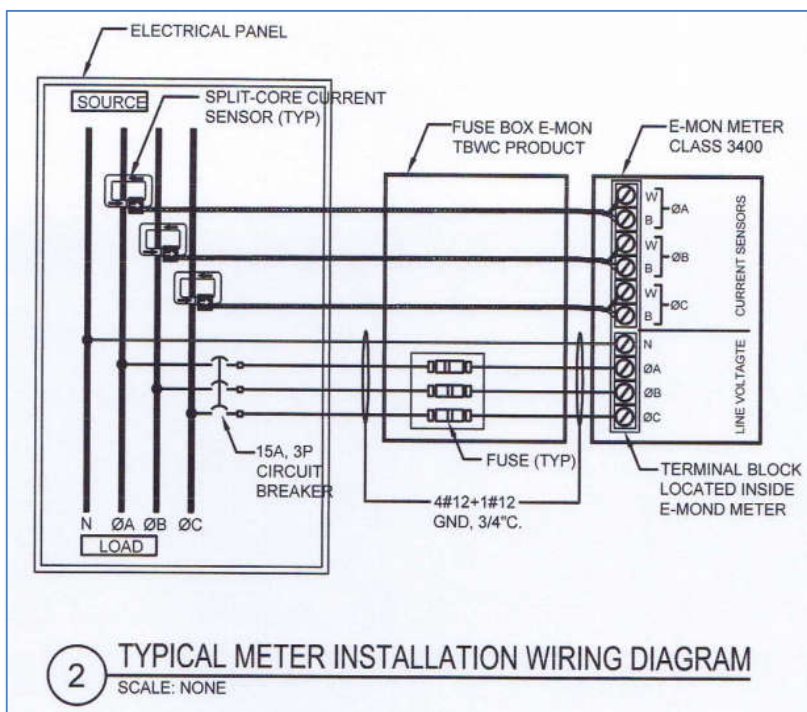
Step 2: Specify # of meters to be protected per pole in part # suffix i.e., -1, -2, -3, -8, etc.

## OCP PART NUMBER ORDERING EXAMPLES

- OCP - 1P** One Single-phase 120V meter
- OCP - 2P** One Two-phase 240V meter
- OCP - 3P** One Three-phase 480 / 277 / 208 / 240V meter
- OCP - 2P - 2** Two single-phase 240V meters
- OCP - 4P - 2** Two Two-phase 480 / 277 / 208 / 240V meters
- OCP - 6P - 2** Two Three-phase 120V meters
- OCP - 3P - 3** Three Two-phase 240V meters
- OCP - 6P - 3** One Three-phase 480 / 277 and One Three-phase 208 / 240V meter
- OCP - 6P - 2** One Three-phase 480 / 277 / 208 / 240V and One Two-phase 240V meter
- OCP - 5P - 2** Protection for (8) meters: All meters are three phase and fed from same source
- OCP - 3P - 8** Protection for (16) 3-phase meters: (8) are 480 and (8) are 208V
- OCP - 6P - 8** Protection for (24) 3-phase meters: All 208V from the same source
- OCP - 6P - 24 - WOENCL**



**Example<sup>2</sup> of how to properly install NEC required submeter overcurrent protection for all E-Mon Class 1000, 2000, 3200, 5000 or CLASS 3400 Series Meter (shown below) using a OCP Submeter Overcurrent Protection Device Part # OCP-3P fuse box:**



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[www.submetersolutions.com](http://www.submetersolutions.com)

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