

Oversize Enclosure Combination Overhead/Underground Service

Product Specifications

- ◆ Overhead or underground service entrance positioning.
- ◆ Tunnel type line and load lugs (#6 - 250MCM Cu/Al).
- ◆ Type 3R enclosure rating.
- ◆ CSA approved for copper or aluminum wiring.
- ◆ 4 Jaw configuration standard, optional 5th jaw available for 6 or 9 o'clock position mounting (See page 20).
- ◆ Heavy duty sliding latch holds cover in place and provides invisible, tamper-proof mounting (Approved by Québec Hydro).
- ◆ For applications requiring an insulated neutral a field installable kit is available (See page 19).
- ◆ LM2-SF comes with sub-feed lugs for 1/0 - #12AWG Al or 1/0 - #14AWG Cu.

Product Selection

Table 10. 200A 600VAC Maximum Oversize Enclosure Combination Overhead/Underground Meter Socket

Catalogue Number	Service Entrance	Enclosure Rating	Hub	Factory Installed Water Heater Lugs	Knockouts (quantity & type)			Weight lbs (kg)	Dimensions in (mm)
					Sides	Bottom	Back		
LM2	Overhead / Underground	Type 3R	Single Hub Opening with Blank Plate	—	(1) I	(1) A (3) I	(1) I	15 (6.8)	18 x 12 x 4-3/4 (457.2 x 304.8 x 120.6)
LM2-W2				Yes	(1) I	(1) A (3) I	(1) I		
LM2-SF ^①				—	(1) F	(1) A (3) F	(1) F		
LMB3			Single Hub Opening with Blank Plate (BC Hydro Approved)	—	(1) E	(1) A (2) G	(3) E		
LU2	Underground		Solid Steel Top.	—	(1) F	(1) A (3) F	(1) F		

Table 11. Conduit Knockout Legend

Knockout Code ^②	Conduit Knockout Sizes
A	1/2"
E	1", 1-1/4", 1-1/2", 2"
F	1, 1-1/4", 1-1/2", 2", 2-1/2"
G	1", 1-1/4", 1-1/2", 2", 2-1/2", 3
I	1-1/4", 1-1/2", 2", 2-1/2"

Table 12. Lug Cable Capacities

Location	Cable Size (Cu/Al)
Line	#6-250MCM
Load	
Neutral	

^① Comes complete with sub feed lugs.

^② To determine knockout locations and quantity refer to knockouts column in table 7 and location map below.

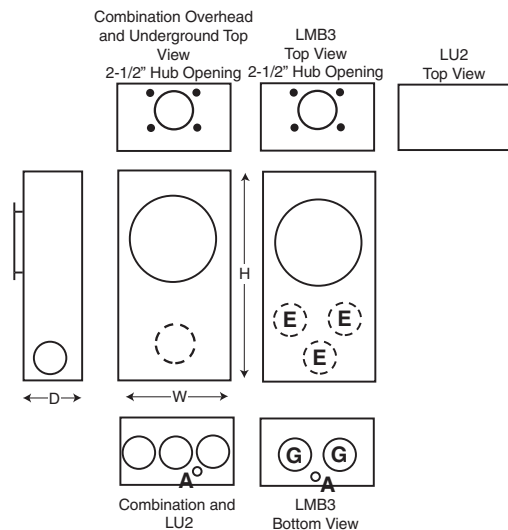


Figure 4. 200A Oversize Enclosure Meter Socket Knockout Location Map



LM2