

400A Main 200A per Position Combination OH/UG Service

Product Specifications

- ◆ Overhead or underground service entrance positioning.
- ◆ For overhead or underground service, main entry (line side) must be via hub provision in left hand trough (See page 18 for hub selection).
- ◆ Two through six position models available
- ◆ Troughs are factory bussed for 400A from main lugs to the line side of all positions.
- ◆ Cable entry trough standard feature for ease of wiring.
- ◆ Left hand service entry only.
- ◆ Type 3 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).
- ◆ Tunnel style line, load and neutral lugs.

Product Selection

Table 22. 400A 600VAC Maximum Multi-Gang Meter Socket

Catalogue Number	Mains Amperage (A)	Per Position Amperage (A)	Meter Positions	Enclosure Rating	Bottom Knockouts (quantity & type)	Weight lbs (kg)	Dimensions in (mm)	Lug Capacity (Cu/Al)	
								Line	Load
2K4	400	200	2	Type 3	(4)I, (1)P, (1)A	56 (25.4)	22-13/16 x 37-1/16 x 6-1/8 (579.4 x 941.4 x 155.6)	(1) #2-600MCM or (2) 1/0-250MCM	#6-250MCM
3K4			3		(5)I, (1)P, (1)A	71 (32.3)	22-13/16 x 46-5/16 x 6-1/8 (579.4 x 1176.3 x 155.6)		
4K4			4		(6)I, (1)P, (1)A	86 (39.1)	22-13/16 x 55-9/16 x 6-1/8 (579.4 x 1411.3 x 155.6)		
5K4			5		(7)I, (1)P, (1)A	101 (45.9)	22-13/16 x 66-13/16 x 6-1/8 (579.4 x 1697.0 x 155.6)		
6K4			6		(8)I, (1)P, (1)A	117 (53.2)	22-13/16 x 74-1/16 x 6-1/8 (579.4 x 1881.2 x 155.6)		

Table 23. Conduit Knockout Legend

Knockout Code ^①	Conduit Knockout Sizes
A	1/2"
I	1-1/4", 1-1/2", 2", 2-1/2"
P	3", 3-1/2", 4"

Table 24. Neutral Lug Cable Capacities

Location	Cable Size (Cu/Al)
Main	(1) #2-600MCM or (2) 1/0-250MCM
Branch	#6-250MCM

^① To determine knockout locations and quantity refer to knockouts column in table 9 and location map below.

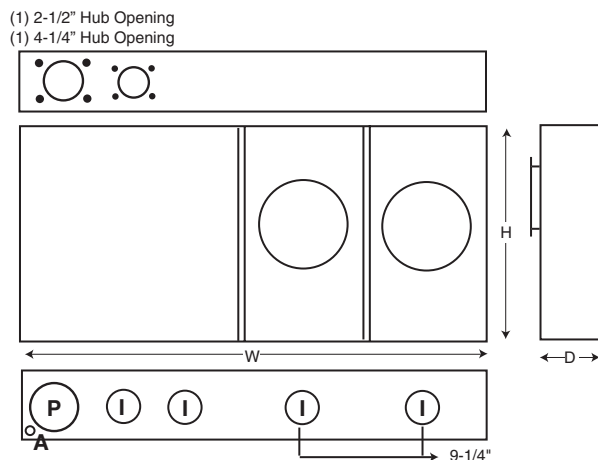


Figure 8. 400A Overhead /Underground Service Multi-Gang Meter Socket Knockout Location Map



3K4