



PowerMark Gold[®] Load Centers

24-42 Circuits, Outdoor



- Side hinged doors
- 14" width
- Top/bottom feed, plus field convertibility add versatility
- Increased number of knockouts on endwall
- 4" hub top wall opening
- Neutral screws shipped in the backed-out position for fast installation

- Single Phase, Three Wire, 120/240 VAC, 22 kAIC Rated
- UL Listed (Panelboards No. 67)
- 60°C/75°C Conductor Rating
- Suitable for use as Service Entrance Equipment when installed in accordance with the National Electric Code

Technical Data

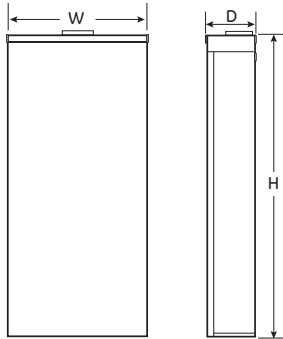
Convertible Top/Bottom Feed

Main Ampere Rating	Maximum Spaces				Total 1 Pole Spaces	Main Style (Factory Installed)	Catalog Number	Main Wire Size (AWG/kcmil) Cu-Al	Equipment Ground Kit (Order Separately)	Box Number
	1 Pole	2 Pole	1 Pole	2 Pole						
	1" THQL		1/2" THQP							
125	24	12	0	0	24	Main Lug	TLM2412RCU	6-2/0	TGK24 & TGK32	R4A
						Main Breaker	TM2412RCU			R4
150	24	12	12	4	30	Main Lug	TLM2415RCU	1-3/0 Cu, 2/0-3/0 Al	TGK24 & TGK32	R6A
						Main Breaker	TM2415RCU			R6
	24	12	36	18	42	Main Breaker	TM2415R42	1-250 Cu, 2/0-250 Al	TGK24	R39
	32	16	0	0	32	Main Breaker	TM3215RCU		TGK32	R7
200	24	12	36	18	42	Main Lug	TLM2420R42	1-250 Cu, 2/0-250 Al	TGK24	R39
						Main Breaker	TM2420R42			
	32	16	16	8	40	Main Lug	TLM3220RCU	1-250 Cu, 2/0-250 Al	TGK32	R7A
						Main Breaker	TM3220RCU			R7
	40	20	0	0	40	Main Lug	TLM4020RCU	1-250 Cu, 2/0-250 Al	TGK42	R8A
					Main Breaker	TM4020RCU	R8			
225	42	20	0	0	42	Main Lug	TLM4222RCU	1-300 Cu, 2/0-300 Al	TGK42	R8A
						Main Breaker	TM4222RCU			R8

All units shipped in bottom feed configuration.

Dimensions (inches)

Box	Width	Height	Depth
R4A	14 11/16	30 3/16	5 1/4
R4	14	33 3/16	4 5/8
R6A	13	33	5
R6	14	33 7/16	4 5/8
R7A	14 11/16	34 3/16	5 1/4
R7	14	39 3/16	4 5/8
R8A	14 21/32	43 1/4	6 13/32
R8	14	43 11/16	5 3/4
R39	14	31 11/16	4 5/8



4" Base Universal Hubs

Conduit Opening (inches)	Catalog Number
2	TCU27
2 1/2	TCU28
3	TCU30
3 1/2	TCU35
4 ¹	TCU40
4" Cover Plate	TCUP

¹ For 40 and 42 circuit units in R8 boxes only.

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