



PowerMark Gold™ Load Centers

100-125 Amps, 12/22/24 Circuits, Outdoor

More Breaker Capacity

- Main Lug
 - 14 one-inch breakers
 - 24 total breaker spaces utilizing THQPs
 - Real world 24 circuit capability even with up to 4 AFCIs
- Main Breaker
 - 12 one-inch breakers
 - 22 total breaker spaces utilizing THQPs
 - Real world 22 circuit capability even with 2 AFCIs
- Easier Installation
 - Ground bar included
- Safety Features
 - Insulation tube protects main lug wires
- Single Phase, Three Wire, 120/240 VAC, 22 kAIC rated
- UL Listed (Panelboards No. 67)
 - Service barriers included for factory installed main circuit breaker
- 60°C/75°C conductor rating
- Suitable for use as Service Entrance Equipment when installed in accordance with the National Electric Code



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Technical Data

Outdoor Type 3R Enclosure, Combination Flush/Surface Front

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	Box Number
	1 Pole	2 Pole	1 Pole	2 Pole						
	1" Spaces		1/2" Spaces							
125	14	6	20	8	24	Main Lug	TLM1212RCU ^{1,2}	6-2/0	Included	R3A
125	12	5	20	8	22	Main Breaker	TM1212RCU	1-2/0	TGK12 & TGK24 (order separately)	
150							TM1210RCU	4-1/0		

¹ For main breaker applications, use reverse feed THQL or THHQL circuit breaker and THQLRK3 breaker retainer.

² Load center includes a factory installed ground bar and add-a-lug. See wiring diagram. A separate TGL2 can be added in the unlikely event that another ground bar is required.

Dimensions (in.)

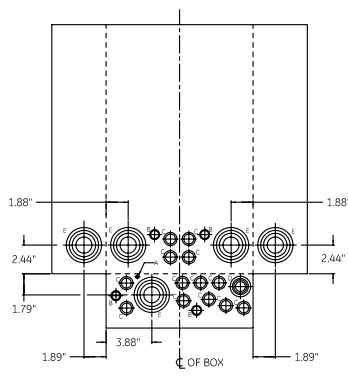
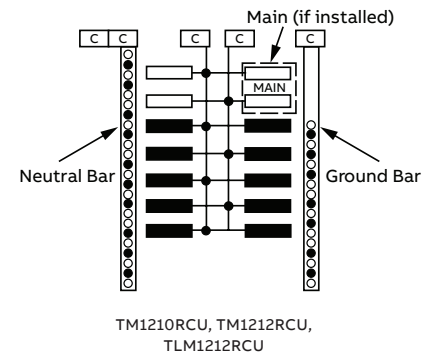
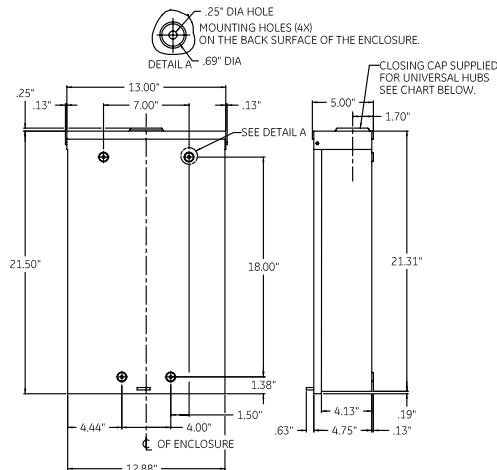
Box No.	Width	Height	Depth
R3A	13	21.5	5

Universal Hubs (in.)

Conduit Opening	Catalog Number
3/4	TC75
1	TC100
1 1/4	TC125
1 1/2	TC150
2	TC200
2 1/2	TC250
Closing Cap	TCCP

Knockouts

Symbol	Conduit Size	Qty.
A	9/32	1
B	3/8 X 1/2	4
C	1/2 X 3/4	13
D	1/2 X 3/4 X 1 X 1 1/4	1
E	1 X 1 1/2 X 2 X 2 1/2	5



NOTE: ALL KO LOCATING DIMENSIONS ARE INSIDE OF BOX.
ALL DIMENSIONS HAVING +/- .125 TOLERANCE

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