



PowerMark Gold* Load Centers

125 - 200 Amp, 24/32 Circuit

- 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



TM1615CCU



TLM1620RCU

Technical Data

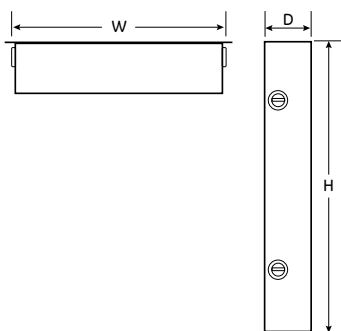
| Main Ampere Rating | 1 Pole | 2 Pole | 1 Pole | 2 Pole | Total 1 Pole Spaces | Main Style | Catalog # | Front Type | Feed | Main Wire Size (AWG/kcmil) Cu-Al | Equipment Ground Kit | Box # |
|--------------------|-----------|--------|-------------|--------|---------------------|------------------------|----------------------------|---------------------------|-------------------|----------------------------------|--|-------|
| | 1" Spaces | | 1/2" Spaces | | | | | | | | | |
| 125 | 16 | 8 | 16 | 16 | 24 | Main Breaker | TM1612CCU | Combination Flush/Surface | Top Bottom | 1-2/0 | TGK12 (order separately) TGK24 (order separately) | 4 |
| | | | | | | | TM1612CCUG | Combination Flush/Surface | | | TGK24 (installed) | |
| 150 | 16 | 8 | 32 | 16 | 32 | Main Breaker | TM1615CCU | Combination Flush/Surface | Top Bottom | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK24 (order separately) TGK32 (order separately) | 7 |
| | | | | | | | TM1615CCUG | Combination Flush/Surface | | | TGK32 (installed) | 7 |
| | | | | | | | TM1615RCU | | Top | | TGK24 (order separately) TGK32 (order separately) | R5 |
| 200 | 16 | 8 | 32 | 16 | 32 | Main Lug / Combination | TLM1620CCU ¹ | Combination Flush/Surface | Top Bottom | 6-250 | TGK32 (order separately) | 7 |
| | | | | | | | TLM1620CCUW ^{1,2} | White Combo Flush/Surface | | | TGK32 (order separately) | 7 |
| | | | | | | | TLM1620CCUG ¹ | Combination Flush/Surface | TGK32 (installed) | | 7 | |
| | | | | | | | TLM1620RCU ¹ | | Top | | TGK32 (order separately) | R5A |

¹ For main breaker, order THQMVXXXD circuit breaker from BuyLog page 1-6.

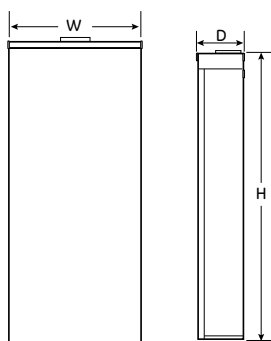
² Minimum order quantity is 40 for below 24 circuits; Minimum order quantity is 24 for 24 circuits and above. (See DEE-590).

Dimensions (inches)

| Box | Width | Height | Depth |
|-----|--------|----------|-------|
| 4 | 14 | 19 | 3 3/4 |
| 7 | 14 | 24 11/16 | 3 3/4 |
| R5 | 12 1/2 | 28 11/16 | 4 5/8 |
| R5A | 13 | 29 | 5 |



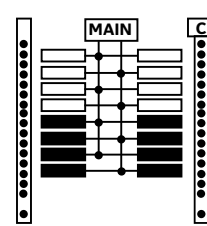
Box 4 and 7



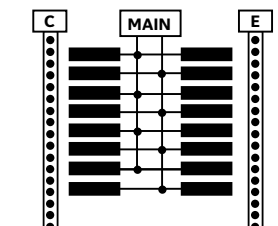
Box R5 and R5A

| Breaker Symbol | Breaker Fill | |
|----------------|--------------|-----------|
| | 1" THQL | 1/2" THQP |
| | 1 | — |
| | 1 | 2 |

| Terminal Symbol | Wire Range (AWG/kcmil) | |
|-----------------|------------------------|-------|
| | Cu | Al |
| ○ | 14-8 | 12-8 |
| ● | 14-4 | 12-4 |
| □ | 6-2/0 | 6-2/0 |
| ⊔ | 1-300 | 1-300 |



TM1612CCU, TM1612CCU, TM1612RCU



TM1615CCU, TM1615RCU, TM1620CCU, TLM1620RCU