



PowerMark Gold^{*} Load Centers

200 Amp Convertible 24/42 Circuit

- Ideal residential panel
 - Convertible from main lug to main breaker
 - Compact and highly flexible
 - Real 42 space breaker capacity reduces need for sub-panels
 - 6 full size positions for arc fault, GFCIs and loads >50A = no lost positions for THQPs
 - 36 THQP 1/2" breaker positions
 - No need for additional ground bar
 - 29 neutral bar holes per side
 - Removable crossbar to isolate neutral and ground bars
-
- 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

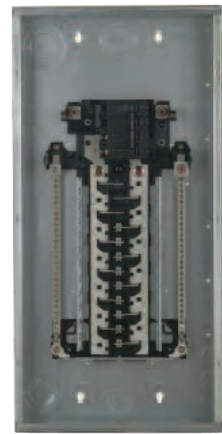
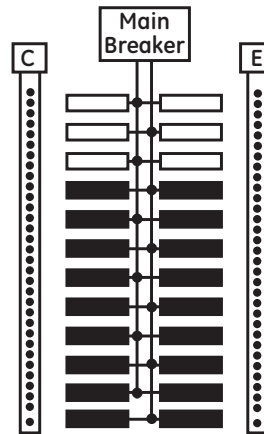
| Main Ampere Rating | Maximum Spaces | | | | Total 1-pole Spaces | Indoor Type 1 Enclosure | | Main Style | Front Style | Main Wire Size AWG/kcmil Cu-Al | Equipment Ground Kit Cat No. |
|--------------------|----------------|----|-----------|----|---------------------|-------------------------|---------|----------------------|---------------------------------|--------------------------------|-----------------------------------|
| | 1" THQL | | 1/2" THQP | | | Cat. Number | Box No. | | | | |
| | 1P | 2P | 1P | 2P | | | | | | | |
| 200 | 24 | 12 | 36 | 18 | 42 | TLM2420C42 | 9 | Main Lug/Combination | Combination Flush/Surface Front | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK24 or TLK32 (order separately) |
| 200 | 24 | 12 | 36 | 18 | 42 | TM2420C42 | 9 | Main Breaker | Combination Flush/Surface Front | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK24 or TLK32 (order separately) |
| 150 | 24 | 12 | 36 | 18 | 42 | TM2415C42 | 9 | Main Breaker | Combination Flush/Surface Front | 1-3/0 (Cu), 2/0-3/0 (Al) | TGK24 or TLK32 (order separately) |

This style of panel is available for outdoor applications. See DET-428A for details.

Dimensions (in.)

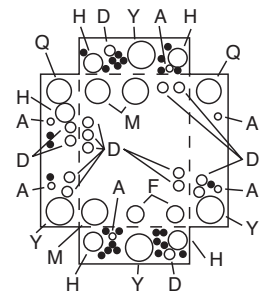
| Box No. | Width | Height | Depth |
|---------|-------|---------|-------|
| 9 | 14 | 28 7/16 | 3 3/4 |

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



Knockouts

| | Symbol | | | | | | | |
|------------------------|--------|-----|-----|-----|-------|-------|-------|-------|
| | A | • | D | F | H | M | Q | Y |
| Conduit Size in Inches | 5/16 | - | - | - | - | - | - | - |
| | - | 3/8 | - | 3/8 | - | - | - | - |
| | - | 1/2 | 1/2 | 1/2 | 1/2 | - | - | - |
| | - | 3/4 | 3/4 | 3/4 | 3/4 | - | - | 3/4 |
| | - | - | 1 | 1 | 1 | 1 | 1 | 1 |
| | - | - | - | - | 1 1/4 | 1 1/4 | - | 1 1/4 |
| | - | - | - | - | - | 1 1/2 | 1 1/2 | 1 1/2 |
| | - | - | - | - | - | 2 | 2 | 2 |
| | - | - | - | - | - | - | 2 1/2 | 2 1/2 |



GE Energy Connections
41 Woodford Avenue
Plainville, CT 06062
1-800-431-7867
www.geindustrial.com

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