

1Ø3W—120/240 Vac—UL Listed

Table 1.34: Value Packs Contains Complete Load Center (Box, Interior and Cover) with Selected Branch Circuit Breaker

| Mains Rating | Spaces | Max. 1P Circuits [1] | Max. Tandem Circuit Breakers | Load Center Box, Interior, Cover and Branch Circuit Breakers | | Equipment Ground Bar Kit (Order Separately) Cat. No. | Main Wire Size AWG/kcmil Al/Cu | | Box No. [2] |
|--|--------|----------------------|------------------------------|---|--|--|--------------------------------|-------|-------------|
| | | | | Cat. No. | Included Load Center/Circuit Breakers | | | | |
| QO (Accepts Only QO Plug-On Circuit Breakers) QO—Copper Bus Convertible Mains—Factory-Installed Main Circuit Breaker, 22 kA Short Circuit Current Rating Convertible appropriate to Main Lugs (See 1Ø, Field-Installed Main Lugs Kits, page 1-9) or QOM Main Circuit Breaker (See 1Ø, Field-Installed Main Circuit Breaker Kits, page 1-8) | | | | | | | | | |
| 125 A | 24 | 24 | 0 | QO124L125PGCVP | (1) QO124L125PGC, (3) QO120, (2) QO230 | PK15GTA | 6-2/0 | | 7 |
| 225 A | 42 | 42 | 0 | QO142L225PGCVP | (1) QO142L225PGC, (3) QO120, (2) QO230 | (2) PK15GTA | 6-300 | | 12 |
| Convertible Mains—Factory-Installed Main Circuit Breaker, 22 kA Short Circuit Current Rating Convertible appropriate to Main Lugs or Main Circuit Breaker (See 1Ø3W—120/240 Vac—UL Listed, page 1-20) | | | | | | | | | |
| 125 A | 24 | 24 | 0 | QO124M100PCVP | (1) QO124M100PC, (3) QO120, (2) QO230 | PK15GTA | 6-2/0 | | 7 |
| | 32 | 32 | 0 | QO32M100VP | (1) QO132M100C, (3) QO120, (2) QO230 | PK18GTA | 4-2/0 | | 8 |
| 200 A | 30 | 40 | 10 | QO3040M200VP | (1) QO13040M200C, (3) QO120, (2) QO230 | PK23GTA | | | 9 |
| | 42 | 42 | 0 | QO142M200PCVP | (1) QO142M200PC, (3) QO120, (2) QO230 | PK23GTA | 4-250 | | 11 |
| | 42 | 42 | 0 | QO142M200PCAFVP | (1) QO142M200PC, (3) QO120, (2) QO230, (3) QO115PCAFI | PK23GTA | | | 11 |
| Homeline (Accepts Only HOM Plug-On Circuit Breakers) Convertible Mains—Factory-Installed Main Lugs, 10 kA Short Circuit Current Rating Convertible to appropriate QOM 22 kA Short Circuit Current Rating Main Circuit Breaker (See 1Ø3W—120/240 Vac—UL Listed, page 1-20) | | | | | | | | | |
| 125 A | 12 | 24 | 12 | HOM1224L125PGCVP | (1) HOM1224L125PGC, (2) HOM120 | PK15GTAL | 6-2/0 | 6-1 | 6 |
| 225 A | 30 | 60 | 30 | HOM3060L225PGCVP | (1) HOM3060L225PGC, (3) HOM120, (2) HOM230 | PK15GTAL PK15GTA | 4-300 | 4-250 | 10 |
| Convertible Mains—Factory-Installed Main Circuit Breaker, 22 kA Short Circuit Current Rating Convertible appropriate to Main Lugs or Main Circuit Breaker (See 1Ø3W—120/240 Vac—UL Listed, page 1-20) | | | | | | | | | |
| 100 A | 20 | 40 | 20 | HOM2040M100PCVP | (1) HOM2040M100PC, (2) HOM120, (1) HOM230 | PK18GTA | 6-1 | 6-3 | 7 |
| | 20 | 40 | 20 | HOM2040M100PC1AVP | (1) HOM2040M100PC, (2) HOM120, (1) HOM230, (1) HOM115PCAFI | PK18GTA | 6-1 | 6-3 | 7 |
| | 24 | 48 | 24 | HOM2448M100PCVP | (1) HOM2448M100PC, (3) HOM120, (2) HOM230 | PK23GTA | 6-2/0 | 6-1/0 | 8 |
| 150 A | 30 | 30 | 30 | HOM3060M150PCVP | (1) HOM3060M150PC, (3) HOM120, (2) HOM230 | PK23GTA | 4-250 | | |
| | 20 | 40 | 20 | HOM2040M200PCVP | (1) HOM2040M200PC, (3) HOM120, (2) HOM230 | PK18GTA | | | 9 |
| 200 A | 30 | 60 | 30 | HOM3060M200PCVP | (1) HOM3060M200PC, (3) HOM120, (2) HOM230 | PK23GTA | | | 10 |
| | 30 | 60 | 30 | HOM3060M200PC1AVP | (1) HOM3060M200PC, (3) HOM120, (2) HOM230, (1) HOM115PCAFI | PK23GTA | | | 10 |
| | 30 | 60 | 30 | HOM3060M200PCAFVP | (1) HOM3060M200PC, (3) HOM120, (2) HOM230, (3) HOM115PCAFI | PK23GTA | 4-250 | | 10 |
| | 40 | 80 | 40 | HOM4080M200PCVP | (1) HOM4080M200PC, (3) HOM120, (2) HOM230 | PK27GTA | | | 12 |
| | 40 | 80 | 40 | HOM4080M200PC1AVP | (1) HOM4080M200PC, (3) HOM120, (2) HOM230, (1) HOM115PCAFI | PK27GTA | | | 12 |
| | 40 | 80 | 40 | HOM4080M200PCAFVP | (1) HOM4080M200PC, (3) HOM120, (2) HOM230, (3) HOM115PCAFI | PK27GTA | | | 12 |
| | | 40 | 80 | 40 | HOM4080M200PCAFVP | (1) HOM4080M200PC, (3) HOM120, (2) HOM230, (3) HOM115PCAFI | PK27GTA | | |
| Homeline (Accepts Only HOM Plug-On Circuit Breakers) Convertible Mains—Factory-Installed Main Circuit Breaker, 22 kA Short Circuit Current Rating Convertible to Main Lugs or Lower Amperage QOM2 Main Circuit Breaker (See 1Ø3W—120/240 Vac—UL Listed, page 1-20) | | | | | | | | | |
| 125 A | 12 | 24 | 12 | HOM1224M125PRBVP | (1) HOM1224M125PRB, (3) HOM120, (2) HOM230 | PK23GTA | 6-2/0 | 6-1 | 3R |
| 200 A | 30 | 60 | 30 | HOM3060M200PRBVP | (1) HOM3060M200PRB, (3) HOM120, (2) HOM230 | PK23GTA | 4-250 | | 7R |

QO Riser Panels

Table 1.35: Offset Interior for Wide Gutter—30 A Maximum Branch Circuit Breaker on left side of interior [3] [4] (Accepts Only QO Plug-On Circuit Breakers)

| Mains Rating | Spaces | Max. Single Pole Circuits [5] | Max. Tandem Circuit Breakers | Load Center Box and Interior | Load Center Cover | Equipment Ground Bar Kit (Order Separately) | Main Wire Size AWG/kcmil | | Box No. [6] |
|--|--------|-------------------------------|------------------------------|------------------------------|-------------------|---|--------------------------|----|-------------|
| | | | | | | | Al | Cu | |
| Convertible Mains—Factory-Installed Main Lugs, 65 kA Short Circuit Current Rating Convertible to QOM1 22 kA Short Circuit Current Rating Main Circuit Breaker (See Indoor, 1Ø, Main Lugs, page 1-7) when used with QOC cover below—Copper Bus | | | | | | | | | |
| 125 A | 12 | 24 | 12 | QO11224L125WG | QOC20UFWG | PK15GTA | 6-2/0 | | 14 |
| | 20 | 30 | 10 | QO12030L125WG | QOC20UFWG | PK15GTA | 6-2/0 | | 14 |
| Convertible Mains—Factory—Installed Main Lugs, 65 kA Short Circuit Current Rating Convertible to QOM2 22 kA Short Circuit Current Rating Main Circuit Breaker (See Indoor, 1Ø, Main Lugs, page 1-7) when used with QOC cover below—Copper Bus | | | | | | | | | |
| 200 A | 30 | 40 | 10 | QO13040L200WG | QOC30UFWG | PK23GTA | 4-250 | | 23 |
| Convertible Mains—Factory-Installed Main Circuit Breaker, 22 kA Short Circuit Current Rating Convertible to Main Lugs (See Indoor, 1Ø, Main Circuit Breaker, page 1-8) or Lower Amperage QOM2 Main Circuit Breaker (See Indoor, 1Ø, Main Lugs, page 1-7) when used with QOC cover below—Copper Bus | | | | | | | | | |
| 200 A | 24 | 24 | 0 | QO124M200WG125 [7] | QOC30UFWG | PK23GTA | 4-250 | | 23 |

Above listings through 200 A mains rating meet Federal Specification W-P-115c as Type 1, Class 2.

Panelboard-style Covers for Riser Panels

Mono-Flat™ Front available for riser panels as an alternative to standard load center cover listed above. Provides a low-profile, aesthetically pleasing solution for high-traffic areas in upscale multi-family applications. Deadfront included. Lock kit not provided. Cover NQC30FWG CANNOT be used when panel has been converted to a main circuit breaker panel. [8]

| Mains Rating of Load Center | Cat. No. |
|-----------------------------|----------|
| 125 A | NQC20FWG |
| 200 A | NQC30FWG |

- [1] Maximum single pole branch circuits utilizing QO and/or QOT circuit breakers.
- [2] See Indoor, Dimensions and Knockouts, page 1-21 or Rainproof, Dimensions, Knockouts and Bolt-on Hubs, page 1-22
- [3] UL short circuit current rating depends on lowest interrupting rating of circuit breaker installed.
- [4] UL Listed 5000 A short circuit current rating for corner grounded Delta systems. Use QO-H circuit breakers only.
- [5] Maximum single pole branch circuits utilizing QO and/or QOT circuit breakers.
- [6] See Indoor Knockout Information and Enclosure Dimensions, page 1-21
- [7] Comes with 125 A main circuit breaker factory installed.
- [8] Order catalog number PK4FL for field-installed lock kit.