

# Warehouse Stock / Unassembled

## Main Breaker Mounting Kits with Breakers for P1 Panels (250A and lower can be used as subfeed kits also)

| Original P1 Catalog Number | Revised P1 Catalog Number (Q/QR type listed where applicable) | Description                         | Ratings     |      |
|----------------------------|---|-------------------------------------|-------------|------|
|                            |   |                                     | 240V        | 480V |
| MBKED3100                  | MBKED3100A  | Kit w/3-pole ED4 100A breaker       | 65kA / —    | 18kA |
| MBKED3125                  | MBKED3125A  | Kit w/3-pole ED4 125A breaker       | 65kA / —    | 18kA |
| MBKQJ1125 / MBKQR1125      | MBKQJ1125A / MBKQR1125A                                       | Kit w/2-pole QJ2/QR2 125A breaker   | 10kA / 10kA | —    |
| MBKQJ1150 / MBKQR1150      | MBKQJ1150A / MBKQR1150A                                       | Kit w/2-pole QJ2/QR2 150A breaker   | 10kA / 10kA | —    |
| MBKQJ1175 / MBKQR1175      | MBKQJ1175A / MBKQR1175A                                       | Kit w/2-pole QJ2/QR2 175A breaker   | 10kA / 10kA | —    |
| MBKQJ1200 / MBKQR1200      | MBKQJ1200A / MBKQR1200A                                       | Kit w/2-pole QJ2/QR2 200A breaker   | 10kA / 10kA | —    |
| MBKQJ1225 / MBKQR1225      | MBKQJ1225A / MBKQR1225A                                       | Kit w/2-pole QJ2/QR2 225A breaker   | 10kA / 10kA | —    |
| MBKQJ3125 / MBKQR3125      | MBKQJ3125A / MBKQR3125A                                       | Kit w/3-pole QJ2/QR2 125A breaker   | 10kA / 10kA | —    |
| MBKQJ3150 / MBKQR3150      | MBKQJ3150A / MBKQR3150A                                       | Kit w/3-pole QJ2/QR2 150A breaker   | 10kA / 10kA | —    |
| MBKQJ3175 / MBKQR3175      | MBKQJ3175A / MBKQR3175A                                       | Kit w/3-pole QJ2/QR2 175A breaker   | 10kA / 10kA | —    |
| MBKQJ3200 / MBKQR3200      | MBKQJ3200A / MBKQR3200A                                       | Kit w/3-pole QJ2/QR2 200A breaker   | 10kA / 10kA | —    |
| MBKQJ3225 / MBKQR3225      | MBKQJ3225A / MBKQR3225A                                       | Kit w/3-pole QJ2/QR2 225A breaker   | 10kA / 10kA | —    |
| MBKQJ1125H / MBKQR1125H    | MBKQJ1125HA / MBKQR1125HA                                     | Kit w/2-pole QJ2H/HQR2 125A breaker | 42kA / 65kA | —    |
| MBKQJ1150H / MBKQR1150H    | MBKQJ1150HA / MBKQR1150HA                                     | Kit w/2-pole QJ2H/HQR2 150A breaker | 42kA / 65kA | —    |
| MBKQJ1175H / MBKQR1175H    | MBKQJ1175HA / MBKQR1175HA                                     | Kit w/2-pole QJ2H/HQR2 175A breaker | 42kA / 65kA | —    |
| MBKQJ1200H / MBKQR1200H    | MBKQJ1200HA / MBKQR1200HA                                     | Kit w/2-pole QJ2H/HQR2 200A breaker | 42kA / 65kA | —    |
| MBKQJ1225H / MBKQR1225H    | MBKQJ1225HA / MBKQR1225HA                                     | Kit w/2-pole QJ2H/HQR2 225A breaker | 42kA / 65kA | —    |
| MBKQJ3125H / MBKQR3125H    | MBKQJ3125HA / MBKQR3125HA                                     | Kit w/3-pole QJ2H/HQR2 125A breaker | 42kA / 65kA | —    |
| MBKQJ3150H / MBKQR3150H    | MBKQJ3150HA / MBKQR3150HA                                     | Kit w/3-pole QJ2H/HQR2 150A breaker | 42kA / 65kA | —    |
| MBKQJ3175H / MBKQR3175H    | MBKQJ3175HA / MBKQR3175HA                                     | Kit w/3-pole QJ2H/HQR2 175A breaker | 42kA / 65kA | —    |
| MBKQJ3200H / MBKQR3200H    | MBKQJ3200HA / MBKQR3200HA                                     | Kit w/3-pole QJ2H/HQR2 200A breaker | 42kA / 65kA | —    |
| MBKQJ3225H / MBKQR3225H    | MBKQJ3225HA / MBKQR3225HA                                     | Kit w/3-pole QJ2H/HQR2 225A breaker | 42kA / 65kA | —    |
| MBKFD3150                  | MBKFD3150A  | Kit w/3-pole FXD6 150A breaker      | 65kA / —    | 35kA |
| MBKFD3175                  | MBKFD3175A  | Kit w/3-pole FXD6 175A breaker      | 65kA / —    | 35kA |
| MBKFD3200                  | MBKFD3200A  | Kit w/3-pole FXD6 200A breaker      | 65kA / —    | 35kA |
| MBKFD3225                  | MBKFD3225A  | Kit w/3-pole FXD6 225A breaker      | 65kA / —    | 35kA |
| MBKFD3250                  | MBKFD3250A  | Kit w/3-pole FXD6 250A breaker      | 65kA / —    | 35kA |
| MBKJD1300 <sup>①</sup>     | MBKJD1300A <sup>①</sup>                                       | Kit w/2-pole JXD6 300A breaker      | 65kA / —    | 35kA |
| MBKJD3300 <sup>①</sup>     | MBKJD3300A <sup>①</sup>                                       | Kit w/3-pole JXD6 300A breaker      | 65kA / —    | 35kA |
| MBKJD1400 <sup>①</sup>     | MBKJD1400A <sup>①</sup>                                       | Kit w/2-pole JXD6 400A breaker      | 65kA / —    | 35kA |
| MBKJD3400 <sup>①</sup>     | MBKJD3400A <sup>①</sup>                                       | Kit w/3-pole JXD6 400A breaker      | 65kA / —    | 35kA |
| MBKJD12300 <sup>①</sup>    | MBKJD12300A <sup>①</sup>                                      | Kit w/2-pole JXD2 300A breaker      | 65kA / —    | —    |
| MBKJD32300 <sup>①</sup>    | MBKJD32300A <sup>①</sup>                                      | Kit w/3-pole JXD2 300A breaker      | 65kA / —    | —    |
| MBKJD12400 <sup>①</sup>    | MBKJD12400A <sup>①</sup>                                      | Kit w/2-pole JXD2 400A breaker      | 65kA / —    | —    |
| MBKJD32400 <sup>①</sup>    | MBKJD32400A <sup>①</sup>                                      | Kit w/3-pole JXD2 400A breaker      | 65kA / —    | —    |

① Kits are for Main only. New "Revised P1" kits can be used for either top feed or bottom feed.

NOTES: Although QR is rated 250A, limited to 225A in panelboard applications.

"Revised P1" Kits above only work for interior numbers ending in "T" or "N". Use "Original P1" kits for all others.

# Catalog Numbering System

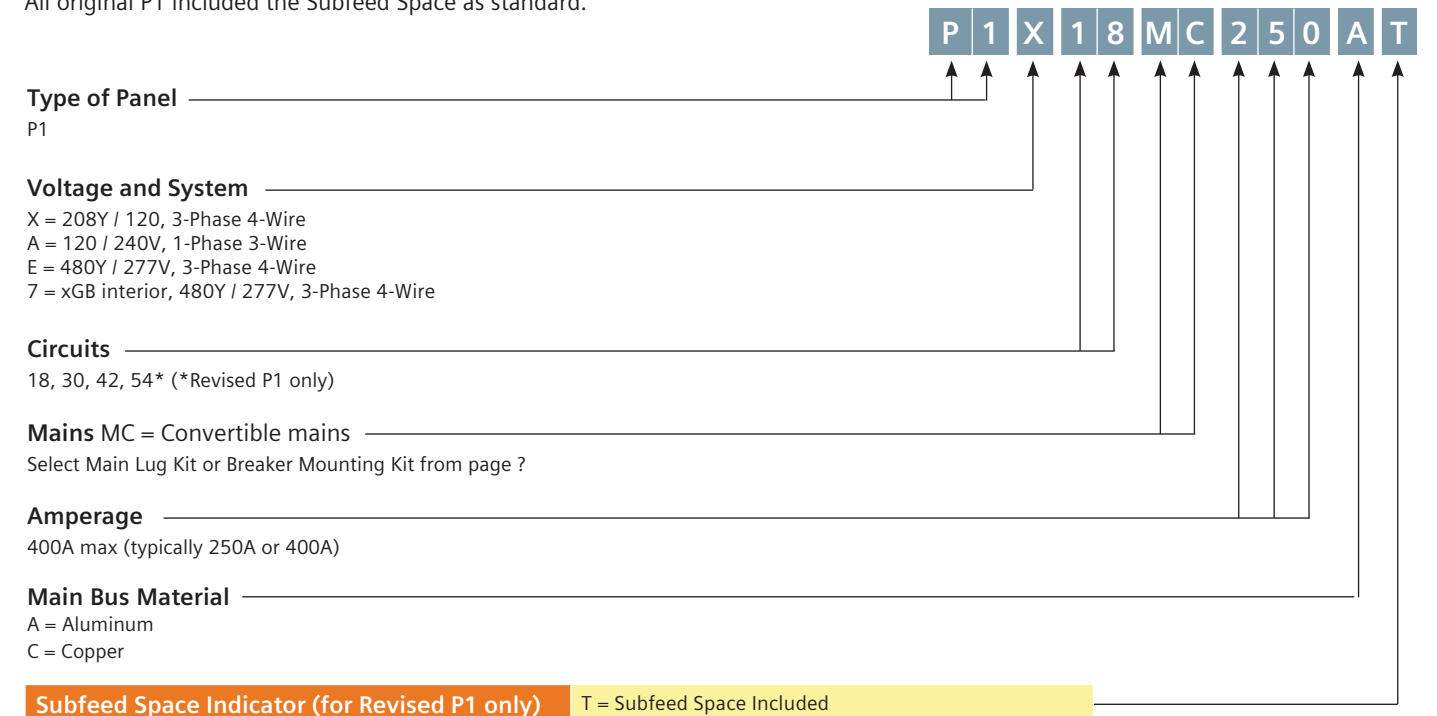
## Unassembled Panelboards

Type P1 unassembled panelboards are completely convertible from main lug to main breaker and vice-versa. Additionally feed-thru lugs, or subfeed circuit breakers up to 400 ampere can be added without increasing the box height for Revised P1 with "T" suffix, see the chart.

1. When BL / BQD or GB Main Breaker is chosen as back-fed in unit space, the Main Breaker will use 2 or 3 positions of unit space and will reduce usable branch circuit space.
2. List catalog number and price of interior, box and front.
3. Select main lug kit or main breaker kit from appropriate tables.

- Note:** Main/Subfeed Breaker mounting kits may be ordered with or without breakers included, see page 5 and 6 for selection.
4. List required branch circuit breakers and filler plates to cover any unused positions.
  5. Select any modifications or accessories.

Note: Revised P1 was introduced in January 2015. All original P1 devices do not include the "Subfeed Space" Indicator. All original P1 included the Subfeed Space as standard.



**Note:** Standard bussing in P1 panels is tin plated for aluminum and copper. Standard bus is temperature rated to the maximum amperage in the panel.

## Branch Breakers

| Panel Type                  | Voltage (Max.)         | Breaker Type                      | Additional Information |
|-----------------------------|------------------------|-----------------------------------|------------------------|
| P1, Revised P1 <sup>①</sup> | 240                    | BL, BLH, HBL, BQD, NGB, HGB, LGB  | See Page 17            |
|                             | 480 / 277              | BQD, NGB, HGB, LGB,               |                        |
|                             | 600 / 347 <sup>③</sup> | BQDG <sup>②</sup> , NGB, HGB, LGB |                        |

① Consult sales office for availability of CSA.

② See Speedfax for additional information.

③ 600 / 347V options are not available in a UPB panel - see factory assembled section.

