

## Technical Data

### Plug-in Units

| Plug-in Unit | Maximum Amperes | Maximum ac Volts | Dimensions in Inches (mm) |     |     |     |     |     | Mechanical Terminal<br>Wire Range Per Phase (mm <sup>2</sup> ) | Approx. Weights<br>Lbs. (kgs) |
|--------------|-----------------|------------------|---------------------------|-----|-----|-----|-----|-----|--|-------------------------------|
|              |                 |                  | (A) <sup>G</sup>          | (B) | (C) | (D) | (E) | (F) |  |                               |

#### Circuit Breaker Plug-in Units

|                                  |     |     |                   |                  |                  |                  |                 |                 |   |               |
|----------------------------------|-----|-----|-------------------|------------------|------------------|------------------|-----------------|-----------------|---|---------------|
| P3BFD<br>(E- & F-Frame Breakers) | 225 | 600 | 19.26<br>(489.2)  | 12.36<br>(314.0) | 5.43<br>(138.0)  | 6.25<br>(158.8)  | 4.00<br>(101.6) | 6.06<br>(153.7) | 100 A - (1) #14 - 1/0 (2.5 - 50)<br>150 A - (1) #4 - 4/0 (25 - 95)  | 25<br>(11.3)  |
| P3BJD<br>(J-Frame Breakers)      | 250 | 600 | 21.33<br>(541.8)  | 12.36<br>(314.0) | 6.97<br>(177.0)  | 10.44<br>(265.2) | 4.00<br>(101.6) | 6.06<br>(153.7) | 250 A - (1) #14 - 350 kcmil (25 - 185)<br>225 A - (1) 3 - 350 kcmil (35 - 185)                                      | 47<br>(21.3)  |
| P3BKD<br>(K-Frame Breakers)      | 400 | 600 | 32.50<br>(825.5)  | 13.29<br>(337.6) | 7.79<br>(197.9)  | 12.56<br>(319.0) | 4.00<br>(101.6) | 6.64<br>(168.7) | 350 A - (1) 250 - 500 kcmil (120 - 240)<br>400 A - (2) 3/0 - 250 kcmil (45 - 120)                                   | 53<br>(24.0)  |
| P3BLD<br>(L-Frame Breakers)      | 600 | 600 | 44.03<br>(1118.4) | 19.65<br>(499.1) | 10.15<br>(257.8) | 17.38<br>(441.5) | 4.00<br>(101.6) | 9.83<br>(249.7) | 400 A - (1) 4/0 - 600 kcmil (120 - 300)<br>600 A - (2) 400 - 500 kcmil (185 - 240)                                  | 75<br>(34.0)  |
| P3BMD<br>(M-Frame Breakers)      | 800 | 600 | 44.03<br>(1118.4) | 19.65<br>(499.1) | 10.15<br>(257.8) | 17.38<br>(441.5) | 4.00<br>(101.6) | 9.83<br>(249.7) | 600 A - (2) #1 - 500 kcmil (50 - 240)<br>800 A - (2) 500 - 750 kcmil (300 - 400)                                    | 136<br>(61.7) |
| P3BND<br>(N-Frame Breakers)      | 800 | 600 | 44.03<br>(1118.4) | 19.65<br>(499.1) | 10.15<br>(257.8) | 17.38<br>(441.5) | 4.00<br>(101.6) | 9.83<br>(249.7) | 700 A - (2) #1 - 500 kcmil (50 - 240)<br>800 A - (3) 3/0 - 400 kcmil (95 - 185)                                     | 138<br>(62.6) |
| P3BLAP<br>(TRI-PAC)              | 400 | 600 | 44.03<br>(1118.4) | 19.65<br>(499.1) | 10.15<br>(257.8) | 13.80<br>(350.5) | 4.00<br>(101.6) | 9.83<br>(249.7) | 225 A - (1) #6 - 350 kcmil (16 - 185)<br>400 A - (1) #4 - 250 kcmil and (1) 3/0 - 600 kcmil (25 - 120 and 95 - 300) | 96<br>(43.5)  |
| P3BLCL                           | 400 | 600 | 40.00<br>(1016.0) | 19.65<br>(499.1) | 10.15<br>(257.8) | 13.80<br>(350.5) | 4.00<br>(101.6) | 9.83<br>(249.7) | (1) #4 - 250 kcmil (25 - 120) and<br>(1) 3/0 - 600 kcmil (95 - 300)   | 88<br>(39.9)  |

#### Fusible Plug-in Units

|                                    |     |            |                   |                  |                  |                  |                 |                  |  |               |
|------------------------------------|-----|------------|-------------------|------------------|------------------|------------------|-----------------|------------------|--|---------------|
| P3F321R<br>P3F361R and P3F361H     | 30  | 240<br>600 | 20.85<br>(529.6)  | 12.36<br>(314.0) | 5.43<br>(138.0)  | 7.88<br>(200.2)  | 4.00<br>(101.6) | 6.06<br>(153.9)  | Cu - (1) #14 - #3, (2.5 - 35)<br>Al - (1) #12 - #2 (3.2 - 35)  | 22<br>(10.0)  |
| P3F322R<br>P3F362R and<br>P3F362H  | 60  | 240<br>600 | 20.85<br>(529.6)  | 12.36<br>(314.0) | 5.43<br>(138.0)  | 7.88<br>(200.2)  | 4.00<br>(101.6) | 6.06<br>(153.9)  | Cu - (1) #14 - #3, (2.5 - 35)<br>Al - (1) #12 - #2 (3.2 - 38)<br>Cu - (1) #14 - 1/0, (2.5 - 50)<br>Al - (1) #12 - 1/0 (3.2 - 50) | 24<br>(10.9)  |
| P3F323R and<br>P3F363R and P3F363H | 100 | 240<br>600 | 20.85<br>(529.6)  | 12.36<br>(314.0) | 5.43<br>(138.0)  | 7.88<br>(200.2)  | 4.00<br>(101.6) | 6.06<br>(153.9)  | Cu - (1) #14 - 1/0, (2.5 - 50)<br>Al - (1) #12 - 1/0 (3.2 - 50)<br>(1) #4 - 250 kcmil Cu/Al (25 - 120)                           | 24<br>(10.9)  |
| P3F324R and<br>P3F364R             | 200 | 240<br>600 | 23.52<br>(597.4)  | 15.56<br>(395.2) | 7.19<br>(182.6)  | 7.98<br>(202.7)  | 4.00<br>(101.6) | 7.63<br>(193.8)  | (1) #4 - 250 kcmil Cu/Al (25 - 120)<br>(1) #4 - 600 kcmil Cu/Al (25 - 300)<br>or (2) 250 kcmil (120)                             | 47<br>(21.3)  |
| P3F364H                            | 200 | 600        | 21.75<br>(552.5)  | 15.56<br>(395.2) | 9.66<br>(245.4)  | 6.28<br>(159.5)  | 4.00<br>(101.6) | 7.63<br>(193.8)  |  |               |
| P3F325R and<br>P3F365R             | 400 | 240<br>600 | 46.94<br>(1192.3) | 21.22<br>(539.0) | 10.07<br>(255.8) | 12.67<br>(321.8) | 4.00<br>(101.6) | 10.69<br>(271.5) | (1) 250 - 750 kcmil Cu/Al (127 - 380)<br>(2) 3/0 - 250 kcmil Cu/Al (85 - 127)  | 77<br>(34.9)  |
| P3F365H                            | 400 | 600        | 21.67<br>(550.4)  | 21.22<br>(539.0) | 21.00<br>(533.4) | 12.67<br>(321.8) | 4.00<br>(101.6) | 10.69<br>(271.5) | (1) 250 - 750 kcmil Cu/Al (127 - 380)<br>(2) 3/0 - 250 kcmil Cu/Al (85 - 127)  | 81<br>(36.7)  |
| P3F326R and<br>P3F366R             | 600 | 240<br>600 | 46.94<br>(1192.3) | 26.31<br>(668.3) | 10.59<br>(270.0) | 14.26<br>(362.2) | 4.00<br>(101.6) | 13.16<br>(334.3) | (2) #2 - 600 kcmil Cu/Al (35 - 300)<br>(3) #4 - 600 kcmil Cu/Al (25 - 300)   | 82<br>(37.1)  |
| P3F327R and<br>P3F367R             | 800 | 240<br>600 | 46.94<br>(1192.3) | 26.31<br>(668.3) | 10.59<br>(270.0) | 14.26<br>(362.2) | 4.00<br>(101.6) | 13.16<br>(334.3) | (3) #4 - 600 kcmil Cu/Al (25 - 300)  | 108<br>(49.0) |

<sup>G</sup>) The Clamp and Guide mechanism adds 2.50 inches (63.5 mm) to the overall length of the unit.

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