

## Technical Data

### Plug-in Units

| Plug-in Unit                     | Maximum Amperes | Maximum ac Volts | Dimensions in Inches (mm) |                  |                  |                  |                 |                 | Mechanical Terminal                                                                                                 | Approx. Weights Lbs. (kgs) |
|----------------------------------|-----------------|------------------|---------------------------|------------------|------------------|------------------|-----------------|-----------------|---------------------------------------------------------------------------------------------------------------------|----------------------------|
|                                  |                 |                  | (A) <sup>(G)</sup>        | (B)              | (C)              | (D)              | (E)             | (F)             | Wire Range Per Phase (mm <sup>2</sup> )                                                                             |                            |
| 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                         | 30  | 240 | 20.85 (529.6)  | 12.36 (314.0) | 5.43 (138.0)  | 7.88 (200.2)  | 4.00 (101.6) | 6.06 (153.9)  | Cu – (1) #14 – #3, (2.5 – 35)<br>Al – (1) #12 – #2 (3.2 – 35)                 | 22 (10.0)  |
| P3F361R and P3F361H             |     | 600 |                |               |               |               |              |               |                                                                               |            |
| P3F322R                         | 60  | 240 | 20.85 (529.6)  | 12.36 (314.0) | 5.43 (138.0)  | 7.88 (200.2)  | 4.00 (101.6) | 6.06 (153.9)  | Cu – (1) #14 – #3, (2.5 – 35)<br>Al – (1) #12 – #2 (3.2 – 38)                 | 24 (10.9)  |
| P3F362R and P3F362H             |     | 600 |                |               |               |               |              |               | Cu – (1) #14 – 1/0, (2.5 – 50)<br>Al – (1) #12 – 1/0 (3.2 – 50)               |            |
| P3F323R and P3F363R and P3F363H | 100 | 240 | 20.85 (529.6)  | 12.36 (314.0) | 5.43 (138.0)  | 7.88 (200.2)  | 4.00 (101.6) | 6.06 (153.9)  | Cu – (1) #14 – 1/0, (2.5 – 50)<br>Al – (1) #12 – 1/0 (3.2 – 50)               | 24 (10.9)  |
|                                 |     | 600 |                |               |               |               |              |               | (1) #4 – 250 kcmil Cu/Al (25 – 120)                                           |            |
| P3F324R and P3F364R             | 200 | 240 | 23.52 (597.4)  | 15.56 (395.2) | 7.19 (182.6)  | 7.98 (202.7)  | 4.00 (101.6) | 7.63 (193.8)  | (1) #4 – 250 kcmil Cu/Al (25 – 120)                                           | 47 (21.3)  |
|                                 |     | 600 |                |               |               |               |              |               | (1) #4 – 600 kcmil Cu/Al (25 – 300)<br>or (2) 250 kcmil (120)                 |            |
| P3F325R and P3F365R             | 400 | 240 | 46.94 (1192.3) | 21.22 (539.0) | 10.07 (255.8) | 12.67 (321.8) | 4.00 (101.6) | 10.69 (271.5) | (1) 250 – 750 kcmil Cu/Al (127 – 380)<br>(2) 3/0 – 250 kcmil Cu/Al (85 – 127) | 77 (34.9)  |
|                                 |     | 600 |                |               |               |               |              |               |                                                                               |            |
| P3F365H                         | 400 | 600 | 21.67 (550.4)  | 21.22 (539.0) | 21.00 (533.4) | 12.67 (321.8) | 4.00 (101.6) | 10.69 (271.5) | (1) 250 – 750 kcmil Cu/Al (127 – 380)<br>(2) 3/0 – 250 kcmil Cu/Al (85 – 127) | 81 (36.7)  |
| P3F326R and P3F366R             | 600 | 240 | 46.94 (1192.3) | 26.31 (668.3) | 10.59 (270.0) | 14.26 (362.2) | 4.00 (101.6) | 13.16 (334.3) | (2) #2 – 600 kcmil Cu/Al (35 – 300)                                           | 82 (37.1)  |
|                                 |     | 600 |                |               |               |               |              |               | (3) #4 – 600 kcmil Cu/Al (25 – 300)                                           |            |
| P3F327R and P3F367R             | 800 | 240 | 46.94 (1192.3) | 26.31 (668.3) | 10.59 (270.0) | 14.26 (362.2) | 4.00 (101.6) | 13.16 (334.3) | (3) #4 – 600 kcmil Cu/Al (25 – 300)                                           | 108 (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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Pub. No. PA01701001E / Z2833  
December 2004