## Technical Data

### Plug-in Units

| Plug-in Unit | Maximum Amperes | Maximum ac Volts | Dimensions in Inches (mm) | | | | | | Mechanical Terminal | Approx. Weights Lbs. (kgs) |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | (A) G) | (B) | (C) | (D) | (E) | (F) | Wire Range Per Phase ($mm^2$) | |
| **Circuit Breaker Plug-in Units** | | | | | | | | | | |
| P3BFD (E- & F-Frame Breakers) | 225 | 600 | 19.26 (489.2) | 12.36 (314.0) | 5.43 (138.0) | 6.25 (158.8) | 4.00 (101.6) | 6.06 (153.7) | 100 A – (1) #14 – 1/0 (2.5 – 50)<br>150 A – (1) #4 – 4/0 (25 – 95) | 25 (11.3) |
| P3BJD (J-Frame Breakers) | 250 | 600 | 21.33 (541.8) | 12.36 (314.0) | 6.97 (177.0) | 10.44 (265.2) | 4.00 (101.6) | 6.06 (153.7) | 250 A – (1) #14 – 350 kcmil (25 – 185)<br>225 A – (1) 3 – 350 kcmil (35 – 185) | 47 (21.3) |
| P3BKD (K-Frame Breakers) | 400 | 600 | 32.50 (825.5) | 13.29 (337.6) | 7.79 (197.9) | 12.56 (319.0) | 4.00 (101.6) | 6.64 (168.7) | 350 A – (1) 250 – 500 kcmil (120 – 240)<br>400 A – (2) 3/0 – 250 kcmil (45 – 120) | 53 (24.0) |
| P3BLD (L-Frame Breakers) | 600 | 600 | 44.03 (1118.4) | 19.65 (499.1) | 10.15 (257.8) | 17.38 (441.5) | 4.00 (101.6) | 9.83 (249.7) | 400 A – (1) 4/0 – 600 kcmil (120 – 300)<br>600 A – (2) 400 – 500 kcmil (185 – 240) | 75 (34.0) |
| P3BMD (M-Frame Breakers) | 800 | 600 | 44.03 (1118.4) | 19.65 (499.1) | 10.15 (257.8) | 17.38 (441.5) | 4.00 (101.6) | 9.83 (249.7) | 600 A – (2) #1 – 500 kcmil (50 – 240)<br>800 A – (2) 500 – 750 kcmil (300 – 400) | 136 (61.7) |
| P3BND (N-Fame Breakers) | 800 | 600 | 44.03 (1118.4) | 19.65 (499.1) | 10.15 (257.8) | 17.38 (441.5) | 4.00 (101.6) | 9.83 (249.7) | 700 A – (2) # 1 – 500 kcmil (50 – 240)<br>800 A – (3) 3/0 – 400 kcmil (95 – 185) | 138 (62.6) |
| P3BLAP (TRI-PAC) | 400 | 600 | 44.03 (1118.4) | 19.65 (499.1) | 10.15 (257.8) | 13.80 (350.5) | 4.00 (101.6) | 9.83 (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 (43.5) |
| P3BLCL | 400 | 600 | 40.00 (1016.0) | 19.65 (499.1) | 10.15 (257.8) | 13.80 (350.5) | 4.00 (101.6) | 9.83 (249.7) | (1) #4 – 250 kcmil (25 – 120) and<br>(1) 3/0 – 600 kcmil (95 – 300) | 88 (39.9) |
| **Fusible Plug-in Units** | | | | | | | | | | |
| P3F321R<br>P3F361R and P3F361H | 30 | 240<br>600 | 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) |
| 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 | 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) |
| P3F363R and P3F363H | | 600 | | | | | | | (1) # 4 – 250 kcmil Cu/Al (25 – 120) | |
| P3F324R and | 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) |
| P3F364R | | 600 | | | | | | | (1) #4 – 600 kcmil Cu/Al (25 – 300)<br>or (2) 250 kcmil (120) | |
| P3F364H | 200 | 600 | 21.75 (552.5) | 15.56 (395.2) | 9.66 (245.4) | 6.28 (159.5) | 4.00 (101.6) | 7.63 (193.8) | | |
| P3F325R and | 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) |
| P3F365R | | 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 | 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) |
| P3F366R | | 600 | | | | | | | (3) #4 – 600 kcmil Cu/Al (25 – 300) | |
| P3F327R and | 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) |
| P3F367R | | 600 | | | | | | | | |

G) 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

EATON | Cutler-Hammer