

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) 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) 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) 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) 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) 800 A – (2) 500 – 750 kcmil (300 – 400)	136 (61.7)
P3BND (N-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)	700 A – (2) #1 – 500 kcmil (50 – 240) 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) 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 (1) 3/0 – 600 kcmil (95 – 300)	88 (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) 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) Al – (1) #12 – #2 (3.2 – 38)	24 (10.9)
P3F362R and P3F362H		600							Cu – (1) #14 – 1/0, (2.5 – 50) 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) 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)
P3F364H		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)	(1) #4 – 600 kcmil Cu/Al (25 – 300) 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) (2) 3/0 – 250 kcmil Cu/Al (85 – 127)	77 (34.9)
P3F365H		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) (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) (3) #4 – 600 kcmil Cu/Al (25 – 300)	82 (37.1)
P3F327R and P3F367R		600	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)

^{G)} The Clamp and Guide mechanism adds 2.50 inches (63.5 mm) to the overall length of the unit.

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