

## NEMA Type 3R Plug-In and Bolt-On Selection Tables



Table 19.3-2. Plug-In Mini-Power Center (Aluminum-Wound Transformer and Loadcenter Chassis Standard) Catalog Number Information—NEMA Type 3R

kVA	Catalog Number	Full Capacity Taps FCBN	Dimensions in Inches (mm) ①			Weight Lb (kg)	Frame	Main Circuit Breaker ②		Branch Breakers Max. Number ④⑤			Max. Amp
			Height	Width	Depth			Primary ③	Secondary	Single-Pole	Two-Pole	Three-Pole	
<b>Single-Phase</b>													
<b>480V to 120/240V</b>													
3	P48G11S0312	2 at -5%	29.50 (749.3)	11.90 (302.3)	8.90 (226.1)	125 (56)	FR284	PDG22F0015TFFJ	BR215	12	6	—	12
5	P48G11S0512	2 at -5%	29.50 (749.3)	11.90 (302.3)	8.90 (226.1)	125 (56)	FR284	PDG22F0020TFFJ	BR225	12	6	—	20
7.5	P48G11S0712	2 at -5%	29.50 (749.3)	11.90 (302.3)	8.90 (226.1)	125 (56)	FR284	PDG22F0030TFFJ	BR230	12	6	—	30
10	P48G11S1020	2 at -5%	37.50 (952.5)	13.10 (332.7)	11.60 (294.6)	212 (96)	FR286	PDG22F0040TFFJ	BR250	20	10	—	40
15	P48G11S1526	2 at -5%	43.40 (1102.4)	15.90 (403.9)	14.50 (368.3)	373 (169)	FR287	PDG22F0060TFFJ	BR270	26	13	—	60
25	P48G11S2526	2 at -5%	43.40 (1102.4)	15.90 (403.9)	14.50 (368.3)	373 (169)	FR287	PDG22F0100TFFJ	BR2125	26	13	—	100
<b>600V to 120/240V</b>													
5	P60G11S0512	2 at -5%	29.50 (749.3)	11.90 (302.3)	8.90 (226.1)	125 (56)	FR284	PDG22F0015TFFJ	BR225	12	6	—	20
7.5	P60G11S0712	2 at -5%	29.50 (749.3)	11.90 (302.3)	8.90 (226.1)	125 (56)	FR284	PDG22F0030TFFJ	BR230	12	6	—	30
10	P60G11S1020	2 at -5%	37.50 (952.5)	13.10 (332.7)	11.60 (294.6)	212 (96)	FR286	PDG22F0040TFFJ	BR250	20	10	—	40
15	P60G11S1526	2 at -5%	43.40 (1102.4)	15.90 (403.9)	14.50 (368.3)	373 (169)	FR287	PDG22F0060TFFJ	BR270	26	13	—	60
25	P60G11S2526	2 at -5%	43.40 (1102.4)	15.90 (403.9)	14.50 (368.3)	373 (169)	FR287	PDG22F0100TFFJ	BR2125	26	13	—	100
<b>Three-Phase</b>													
<b>480V to 208Y/120V</b>													
15	P48G28T1518	2 at -5%	36.10 (916.9)	28.80 (731.5)	9.40 (238.8)	320 (145)	FR289B	PDG23F0040TFFJ	PDG23F0050TFFJ	18	9	6	40
22.5	P48G28T2124	2 at -5%	40.01 (1016.3)	32.63 (828.8)	13.62 (345.9)	635 (288)	FR291B	PDG23F0070TFFJ	PDG23F0070TFFJ	24	12	8	60
30	P48G28T3024	2 at -5%	40.01 (1016.3)	32.63 (828.8)	13.62 (345.9)	635 (288)	FR291B	PDG23F0090TFFJ	PDG23F0100TFFJ	24	12	8	80
<b>600V to 208Y/120V</b>													
15	P60G28T1518	2 at -5%	36.10 (916.9)	28.80 (731.5)	9.40 (238.8)	320 (145)	FR289B	PDG23F0030TFFJ	PDG23F0050TFFJ	18	9	6	40
22.5	P60G28T2124	2 at -5%	40.01 (1016.3)	32.63 (828.8)	13.62 (345.9)	635 (288)	FR291B	PDG23F0050TFFJ	PDG23F0070TFFJ	24	12	8	60
30	P60G28T3024	2 at -5%	40.01 (1016.3)	32.63 (828.8)	13.62 (345.9)	635 (288)	FR291B	PDG23F0070TFFJ	PDG23F0100TFFJ	24	12	8	80

① Not for construction purposes.

② Secondary main breakers fixed only. No substitutes for ampere rating.

③ Optional AIC rated main breakers available.

④ Combinations can be selected.

⑤ Branch breakers not included. Use Eaton's Type BR family.