

# NEMA 3R plug-in and bolt-on

Mini-power centers and other dry-type transformers are stocked by Eaton distributors. They are supported by regional distribution centers that maintain extensive inventories of virtually every dry-type transformer. For the distributor nearest you, call toll free 1-800-525-2000.



## Plug-in mini-power center (aluminum-wound transformer and loadcenter chassis standard) catalog number information

kVA	Style number	Full capacity taps FCBN	Dimensions in inches (mm) ①			Weight Lb (kg)	Main circuit breaker ②			Feeder breakers max. number ④⑤		
			Height	Width	Depth		Frame	Primary ③	Secondary	Single-pole	Two-pole	Max. amp
<b>Single-phase</b>												
<b>480 V to 120/240 V</b>												
3	<b>P48G11S0312</b>	2 at -5%	29.50 (749.3)	11.90 (302.3)	8.90 (226.1)	125 (56)	FR284	EHD2015	BR215	12	6	12
5	<b>P48G11S0512</b>	2 at -5%	29.50 (749.3)	11.90 (302.3)	8.90 (226.1)	125 (56)	FR284	EHD2020	BR225	12	6	20
7.5	<b>P48G11S0712</b>	2 at -5%	29.50 (749.3)	11.90 (302.3)	8.90 (226.1)	125 (56)	FR284	EHD2030	BR230	12	6	30
10	<b>P48G11S1020</b>	2 at -5%	37.50 (952.5)	13.10 (332.7)	11.60 (294.6)	212 (96)	FR286	EHD2040	BR250	20	10	40
15	<b>P48G11S1526</b>	2 at -5%	43.40 (1102.4)	15.90 (403.9)	14.50 (368.3)	373 (169)	FR287	EHD2060	BR270	26	13	60
25	<b>P48G11S2526</b>	2 at -5%	43.40 (1102.4)	15.90 (403.9)	14.50 (368.3)	373 (169)	FR287	EHD2100	BR2125	26	13	100
<b>600 V to 120/240 V</b>												
5	<b>P60G11S0512</b>	2 at -5%	29.50 (749.3)	11.90 (302.3)	8.90 (226.1)	125 (56)	FR284	FDB2015	BR225	12	6	20
7.5	<b>P60G11S0712</b>	2 at -5%	29.50 (749.3)	11.90 (302.3)	8.90 (226.1)	125 (56)	FR284	FDB2030	BR230	12	6	30
10	<b>P60G11S1020</b>	2 at -5%	37.50 (952.5)	13.10 (332.7)	11.60 (294.6)	212 (96)	FR286	FDB2040	BR250	20	10	40
15	<b>P60G11S1526</b>	2 at -5%	43.40 (1102.4)	15.90 (403.9)	14.50 (368.3)	373 (169)	FR287	FDB2060	BR270	26	13	60
25	<b>P60G11S2526</b>	2 at -5%	43.40 (1102.4)	15.90 (403.9)	14.50 (368.3)	373 (169)	FR287	FDB2100	BR2125	26	13	100
<b>Three-phase</b>												
<b>480 V to 208Y/120 V</b>												
15	<b>P48G28T1518</b>	2 at -5%	36.10 (916.9)	28.80 (731.5)	9.40 (238.8)	320 (145)	FR289B	EHD3040	EHD3050	18	9	40
22.5	<b>P48G28T2124</b>	2 at -5%	40.01 (1016.3)	32.63 (828.8)	13.62 (345.9)	635 (288)	FR291B	EHD3070	EHD3070	24	12	60
30	<b>P48G28T3024</b>	2 at -5%	40.01 (1016.3)	32.63 (828.8)	13.62 (345.9)	635 (288)	FR291B	EHD3090	EHD3100	24	12	80
<b>600 V to 208Y/120 V</b>												
15	<b>P60G28T1518</b>	2 at -5%	36.10 (916.9)	28.80 (731.5)	9.40 (238.8)	320 (145)	FR289B	FDB3030	EHD3050	18	9	40
22.5	<b>P60G28T2124</b>	2 at -5%	40.01 (1016.3)	32.63 (828.8)	13.62 (345.9)	635 (288)	FR291B	FDB3050	EHD3070	24	12	60
30	<b>P60G28T3024</b>	2 at -5%	40.01 (1016.3)	32.63 (828.8)	13.62 (345.9)	635 (288)	FR291B	FDB3070	EHD3100	24	12	80

① Not for construction purposes.

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

③ Optional AIC rated main breakers available. See table on page 3.

④ Combinations can be selected.

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