

General-Purpose Encapsulated Transformers

Three-Phase Encapsulated—Type EPT, 60 Hz

480 Delta Volts to 208Y/120 Volts Stainless Steel ①

kVA	Full Capacity Taps		Type	°C Temp. Rise	Frame	Wiring Diagram Number	Weight Lbs (kg)	Weathershield	Catalog Number
	FCAN	FCBN							
3	—	2 at -5%	EPT	115	FR201	70A	116 (53)	Indoor-Outdoor	Y48G28T03SS ②
6	2 at +2.5%	2 at -2.5%	EPT	115	FR200	72B	175 (79)	Indoor-Outdoor	Y48D28T06SS ②
9	2 at +2.5%	2 at -2.5%	EPT	115	FR103	72B	185 (84)	Indoor-Outdoor	Y48D28T09SS ②
15	2 at +2.5%	2 at -2.5%	EPT	115	FR95	72B	275 (125)	Indoor-Outdoor	Y48D28T15SS ②
30	2 at +2.5%	4 at -2.5%	EPT	115	FR243	84A	422 (191)	Indoor-Outdoor	Y48M28T30SS
45	2 at +2.5%	4 at -2.5%	EPT	115	FR244	84A	660 (299)	Indoor-Outdoor	Y48M28T45SS
75	2 at +2.5%	4 at -2.5%	EPT	115	FR245	84A	1275 (580)	Indoor-Outdoor	Y48M28T75SS ③

480 Delta Volts to 208Y/120 Volts Stainless Steel—Copper Windings ①

kVA	Full Capacity Taps		Type	°C Temp. Rise	Frame	Wiring Diagram Number	Weight Lbs (kg)	Weathershield	Catalog Number
	FCAN	FCBN							
15	2 at +2.5%	2 at -2.5%	EPT	115	FR95	72B	275 (125)	Indoor-Outdoor	Y48D28T15CUSS ②
30	2 at +2.5%	4 at -2.5%	EPT	115	FR243	84A	504 (229)	Indoor-Outdoor	Y48M28T30CUSS
45	2 at +2.5%	4 at -2.5%	EPT	115	FR244	84A	810 (368)	Indoor-Outdoor	Y48M28T45CUSS

480 Delta Volts to 220Y/127 Volts

kVA	Full Capacity Taps		Type	°C Temp. Rise	Frame	Wiring Diagram Number	Weight Lbs (kg)	Weathershield	Catalog Number
	FCAN	FCBN							
3	—	2 at -5%	EPT	115	FR201	70K	116 (53)	Indoor-Outdoor	Y48G31T03A ②
6	—	2 at -5%	EPT	115	FR200	70K	175 (79)	Indoor-Outdoor	Y48G31T06A ②
9	—	2 at -5%	EPT	115	FR103	70A	185 (84)	Indoor-Outdoor	Y48G31T09A ②
15	—	2 at -5%	EPT	115	FR95	70A	275 (125)	Indoor-Outdoor	Y48G31T15A ②
30	2 at +2.5%	4 at -2.5%	EPT	115	FR243	84A	422 (191)	Indoor-Outdoor	Y48M31T30A
45	2 at +2.5%	4 at -2.5%	EPT	115	FR244	84A	660 (299)	Indoor-Outdoor	Y48M31T45A
75	2 at +2.5%	4 at -2.5%	EPT	115	FR245	84K	1275 (580)	Indoor-Outdoor	Y48M31T75A ③

480 Delta Volts to 240 Delta Volts

kVA	Full Capacity Taps		Type	°C Temp. Rise	Frame	Wiring Diagram Number	Weight Lbs (kg)	Weathershield	Catalog Number
	FCAN	FCBN							
3	—	2 at -5%	EPT	115	FR201	74A	116 (52)	Indoor-Outdoor	Y48G24T03N ②④
6	—	2 at -5%	EPT	115	FR200	74A	165 (75)	Indoor-Outdoor	Y48G24T06N ②④
9	—	4 at -2.5%	EPT	115	FR103	73A	185 (84)	Indoor-Outdoor	Y48J24T09N ②④
15	—	4 at -2.5%	EPT	115	FR95	73A	275 (125)	Indoor-Outdoor	Y48J24T15N ②④
30	2 at +2.5%	4 at -2.5%	EPT	115	FR243	85A	422 (191)	Indoor-Outdoor	Y48M24T30N ④
45	2 at +2.5%	4 at -2.5%	EPT	115	FR244	85A	660 (299)	Indoor-Outdoor	Y48M24T45N ④

Notes

① NEMA 3R, 304 stainless steel enclosure; 316 stainless steel enclosure available.

② T-T connected secondary.

③ Floor-mount only.

④ Do not include 120 volt lighting tap.

Contact your local Eaton sales office for CE Mark transformer requirements. For other ratings or catalog numbers not shown, or for special enclosure types (including stainless steel), refer to Eaton. Frame drawings/dimensions information begins on **Page V2-T2-216**.