

Specifications



Photo is representative



Eaton Y48D28E09N

Eaton General purpose encapsulated transformer, EPT, aluminum, NEMA 3R, 103, 60 Hz, three-phase, 480 V, 208Y/120 V, 2 at +2.5% FCAN, 2 at -2.5% FCBN, 115 °C rise, 9 KVA, indoor-outdoor, 86B

General specifications

PRODUCT NAME	Eaton General purpose encapsulated transformer
CATALOG NUMBER	Y48D28E09N
UPC	786680320231
PRODUCT LENGTH/DEPTH	10.01 in
PRODUCT HEIGHT	15.9 in
PRODUCT WIDTH	16.93 in
PRODUCT WEIGHT	190 lb
WARRANTY	Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.
CERTIFICATIONS	UL Listed
CATALOG NOTES	Model N

Physical Attributes

COIL MATERIAL	Aluminum
DESIGN	EPT
ENCLOSURE	NEMA 3R
FRAME	103
TAP SIZE	2 at +2.5% FCAN, 2 at -2.5% FCBN
TYPE	General-Purpose Encapsulated Transformer
WIRING CONNECTION	86B

Miscellaneous

SPECIAL FEATURES	Electrostatically shielded
WEATHERSHIELD	Indoor-Outdoor

Performance Ratings

FREQUENCY RATING	60 Hz
PHASE	Three-phase
PRIMARY VOLTAGE	480 V
SECONDARY VOLTAGE	208Y/120 V
TEMPERATURE RISE	115 °C rise
VOLT AMPERE RATING	9 kVA

Resources

CATALOGS	Commercial Distribution Transformers, Volume 2, Tab 2
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - Y48D28E09N

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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