Specifications



Photo is representative

Eaton V48M28T2216

Eaton General purpose ventilated transformer, Fungus proof, AL windings, DOE 2016, NEMA 2, FR944, 220°C, 225 kVA, Fl/wall mt uprt, 3-phase, PV: 480V delta, SV: 208Y/120, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 150°C, 225 kVA, WS61, 280B

General specifications

PRODUCT NAME	Eaton General purpose ventilated transformer
CATALOG NUMBER	V48M28T2216
UPC	786680147289
PRODUCT LENGTH/DEPTH	33.5 in
PRODUCT HEIGHT	60 in
PRODUCT WIDTH	38 in
PRODUCT WEIGHT	1571 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.
COMPLIANCES	DOE2016 Efficient
CERTIFICATIONS	UL Listed
CATALOG NOTES	10 CFR Part 431 (2016) Efficient
PRODUCT TYPE	Ventilated transformer

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Physical Attributes

COIL MATERIAL	Aluminum
ENCLOSURE	NEMA 2
FRAME	FR944
INSULATION	220 °C
MOUNTING	Floor or wall, upright only
TAP SIZE	2 at +2.5%, 4 at -2.5%
TYPE	Energy-efficient ventilated dry-type transformer
WIRING CONNECTION	280B

Performance Ratings

EFFICIENCY	10 CFR Part 431-2016 (DOE 2016)
FREQUENCY RATING	60 Hz
KVA RATING	225 kVA
PRIMARY VOLTAGE	480 V delta
SECONDARY VOLTAGE	208Y/120 V
SOUND LEVEL	NEMA ST-20
TEMPERATURE RISE	150 °C rise
VOLT AMPERE RATING	225 kVA
VOLTAGE RATING	480 Vac-208Y/120 Vac

Miscellaneous

WEATHERSHIELD	WS61

Resources

BROCHURES	Eaton's high-efficiency dry-type transformers Eaton's low-voltage dry-type distribution transformers
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - V48M28T2216

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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