

Specifications



Photo is representative

Eaton V48M22T4516

Eaton General purpose ventilated transformer, Fungus pr, AL wndngs, DOE 2016, NEMA 2, FR940, 45 kVA, FI/wall mt uprt, 3-ph, PV: 480V delta, SV: 240V delta w/120V midtap, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 45 kVA, WS58, 282B

General specifications

PRODUCT NAME	Eaton General purpose ventilated transformer
CATALOG NUMBER	V48M22T4516
UPC	786680175671
PRODUCT LENGTH/DEPTH	21.13 in
PRODUCT HEIGHT	36.88 in
PRODUCT WIDTH	24.88 in
PRODUCT WEIGHT	426 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



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Physical Attributes

COIL MATERIAL	Aluminum
ENCLOSURE	NEMA 2
FRAME	FR940
INSULATION	220 °C
MATERIAL	Al windings
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	282B

Miscellaneous

WEATHERSHIELD	WS58
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Performance Ratings

EFFICIENCY	10 CFR Part 431-2016 (DOE 2016)
FREQUENCY RATING	60 Hz
KVA RATING	45 kVA
PRIMARY VOLTAGE	480 V delta
SECONDARY VOLTAGE	240 V delta, 120 V Midtap
SOUND LEVEL	NEMA ST-20
TEMPERATURE RISE	150 °C rise
VOLT AMPERE RATING	45 kVA
VOLTAGE RATING	480 Vac-240 Vac/120 Vac

Resources

	Eaton's high-efficiency dry-type transformers
BROCHURES	Eaton's low-voltage dry-type distribution transformers
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - V48M22T4516

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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