

Specifications



Photo is representative

Eaton V48M22T1516

Eaton General purpose ventilated transformer, Fungus pr, AL wndngs, DOE 2016, NEMA 2, FR939, 220°C, 15 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%, 150°C, 15 kVA, WS57, 280B

General specifications

PRODUCT NAME	Eaton General purpose ventilated transformer
CATALOG NUMBER	V48M22T1516
UPC	786680175640
PRODUCT LENGTH/DEPTH	17.75 in
PRODUCT HEIGHT	28 in
PRODUCT WIDTH	21.88 in
PRODUCT WEIGHT	231 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

Physical Attributes	
COIL MATERIAL	Aluminum
ENCLOSURE	NEMA 2
FRAME	FR939
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	280B

Miscellaneous	
WEATHERSHIELD	WS57

Performance Ratings	
EFFICIENCY	10 CFR Part 431-2016 (DOE 2016)
FREQUENCY RATING	60 Hz
KVA RATING	15 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	15 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 - V48M22T1516

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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