

# Specifications



Photo is representative

## Eaton V48M28T1216

Eaton General purpose ventilated transformer, Fungus proof, AL windings, DOE 2016, NEMA 2, FR943, 220°C, 112.5 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, 112.5 kVA, WS60, 280B

### General specifications

<b>PRODUCT NAME</b>	Eaton General purpose ventilated transformer
<b>CATALOG NUMBER</b>	V48M28T1216
<b>UPC</b>	786680147234
<b>PRODUCT LENGTH/DEPTH</b>	31.5 in
<b>PRODUCT HEIGHT</b>	51 in
<b>PRODUCT WIDTH</b>	34.5 in
<b>PRODUCT WEIGHT</b>	970 lb
<b>WARRANTY</b>	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.
<b>COMPLIANCES</b>	DOE2016 Efficient
<b>CERTIFICATIONS</b>	UL Listed
<b>CATALOG NOTES</b>	10 CFR Part 431 (2016) Efficient

Physical Attributes	
COIL MATERIAL	Aluminum
ENCLOSURE	NEMA 2
FRAME	FR943
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

Miscellaneous	
WEATHERSHIELD	WS60

Performance Ratings	
EFFICIENCY	10 CFR Part 431-2016 (DOE 2016)
FREQUENCY RATING	60 Hz
KVA RATING	112.50 kVA
PRIMARY VOLTAGE	480 V delta
SECONDARY VOLTAGE	208Y/120 V
SOUND LEVEL	NEMA ST-20
TEMPERATURE RISE	150 °C rise
VOLT AMPERE RATING	112.5 kVA
VOLTAGE RATING	480 Vac-208Y/120 Vac

Resources	
	<a href="#">Eaton's high-efficiency dry-type transformers</a>
BROCHURES	<a href="#">Eaton's low-voltage dry-type distribution transformers</a>
SPECIFICATIONS AND DATASHEETS	<a href="#">Eaton Specification Sheet - V48M28T1216</a>

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



**Eaton Corporation plc**  
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 30 Pembroke Road  
 Dublin 4, Ireland  
 Eaton.com

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