

# Specifications



Photo is representative

## Eaton V48M28T4916

Eaton General purpose ventilated transformer, Fungus proof, AL windings, DOE 2016, NEMA 2, FR943, 220°C, 150 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, 150 kVA, WS60, 280B

### General specifications

PRODUCT NAME	Eaton General purpose ventilated transformer
CATALOG NUMBER	V48M28T4916
UPC	786680147272
PRODUCT LENGTH/DEPTH	31.5 in
PRODUCT HEIGHT	51 in
PRODUCT WIDTH	34.5 in
PRODUCT WEIGHT	1220 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
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### Performance Ratings

EFFICIENCY	10 CFR Part 431-2016 (DOE)
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<b>ENCLOSURE</b>	NEMA 2
<b>FRAME</b>	FR943
<b>INSULATION</b>	220 °C
<b>MOUNTING</b>	Floor or wall, upright only
<b>TAP SIZE</b>	2 at +2.5%, 4 at -2.5%
<b>TYPE</b>	Energy-efficient ventilated dry-type transformer
<b>WIRING CONNECTION</b>	280B

	2016)
<b>FREQUENCY RATING</b>	60 Hz
<b>KVA RATING</b>	150 kVA
<b>PRIMARY VOLTAGE</b>	480 V delta
<b>SECONDARY VOLTAGE</b>	208Y/120 V
<b>SOUND LEVEL</b>	NEMA ST-20
<b>TEMPERATURE RISE</b>	150 °C rise
<b>VOLT AMPERE RATING</b>	150 kVA
<b>VOLTAGE RATING</b>	480 Vac-208Y/120 Vac

## Miscellaneous

<b>WEATHERSHIELD</b>	WS60
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## Resources

### BROCHURES

[Eaton's high-efficiency dry-type transformers](#)

[Eaton's low-voltage dry-type distribution transformers](#)

### SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - V48M28T4916](#)

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**



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