

# Specifications



Photo is representative

## Eaton V48M28T7516CU

Eaton General purpose ventilated transformer, Fungus proof, CU windings, DOE 2016, NEMA 2, FR942, 220°C, 75 kVA, Floor/wall mnt upright only, 3-phase, PV: 480V delta, SV: 208Y/120, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 150°C, 75 kVA

### General specifications

PRODUCT NAME	Eaton General purpose ventilated transformer
CATALOG NUMBER	V48M28T7516CU
UPC	786680192012
PRODUCT LENGTH/DEPTH	24 in
PRODUCT HEIGHT	43 in
PRODUCT WIDTH	30.5 in
PRODUCT WEIGHT	632 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	Copper
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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>	FR942
<b>INSULATION</b>	220 °C
<b>MATERIAL</b>	Copper windings
<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>	75 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>	75 kVA
<b>VOLTAGE RATING</b>	480 Vac-208Y/120 Vac

## Resources

<b>BROCHURES</b>	<a href="#">Eaton's high-efficiency dry-type transformers</a>
	<a href="#">Eaton's low-voltage dry-type distribution transformers</a>
<b>SPECIFICATIONS AND DATASHEETS</b>	<a href="#">Eaton Specification Sheet - V48M28T7516CU</a>
<b>WARRANTY GUIDES</b>	<a href="#">Selling Policy 25-000 - Distribution and Control Products and Services</a>

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**



**Eaton Corporation plc**  
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