

# Specifications



Photo is representative

## Eaton V48M28T1516

DOE 2016 Efficient Transformer, Three-phase, PV: 480V, Taps: 2 at +2.5% FCAN, 4 at -2.5% FCBN, SV: 208Y/120V, 150°C, 15 kVA, Al windings

### General specifications

<b>PRODUCT NAME</b>	Eaton General purpose ventilated transformer
<b>CATALOG NUMBER</b>	V48M28T1516
<b>UPC</b>	786680147517
<b>PRODUCT LENGTH/DEPTH</b>	17.75 in
<b>PRODUCT HEIGHT</b>	28 in
<b>PRODUCT WIDTH</b>	21.88 in
<b>PRODUCT WEIGHT</b>	228 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



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### Physical Attributes

**COIL MATERIAL** Aluminum

### Performance Ratings

**EFFICIENCY** 10 CFR Part 431-2016 (DOE)

<b>ENCLOSURE</b>	NEMA 2
<b>FRAME</b>	939
<b>INSULATION</b>	220 °C
<b>TAP SIZE</b>	2 at +2.5% FCAN; 4 at -2.5% FCBN
<b>WIRING CONNECTION</b>	280B

<b>FREQUENCY RATING</b>	2016)
<b>FREQUENCY RATING</b>	60 Hz
<b>KVA RATING</b>	15 kVA
<b>PRIMARY VOLTAGE</b>	480 V
<b>SECONDARY VOLTAGE</b>	208Y/120 V
<b>SOUND LEVEL</b>	45 dB
<b>TEMPERATURE RISE</b>	150 °C rise
<b>VOLT AMPERE RATING</b>	15 kVA

## Miscellaneous

<b>WEATHERSHIELD</b>	WS57
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## Resources

**SPECIFICATIONS AND DATASHEETS**

[Eaton Specification Sheet - V48M28T1516](#)

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**



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

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<b>SPECIFICATIONS AND DATASHEETS</b>	<a href="#">Eaton Specification Sheet - V48M28T1516</a>
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