

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

PRODUCT NAME	Eaton General purpose ventilated transformer
CATALOG NUMBER	V48M28T1516
UPC	786680147517
PRODUCT LENGTH/DEPTH	17.75 in
PRODUCT HEIGHT	28 in
PRODUCT WIDTH	21.88 in
PRODUCT WEIGHT	228 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	939
INSULATION	220 °C
TAP SIZE	2 at +2.5% FCAN; 4 at -2.5% FCBN
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
SECONDARY VOLTAGE	208Y/120 V
SOUND LEVEL	45 dB
TEMPERATURE RISE	150 °C rise
VOLT AMPERE RATING	15 kVA

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

© 2025 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.



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

PRODUCT NAME	Eaton General purpose ventilated transformer
CATALOG NUMBER	V48M28T1516
UPC	786680147517
PRODUCT LENGTH/DEPTH	17.75 in
PRODUCT HEIGHT	28 in
PRODUCT WIDTH	21.88 in
PRODUCT WEIGHT	228 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	939
INSULATION	220 °C
TAP SIZE	2 at +2.5% FCAN; 4 at -2.5% FCBN
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
SECONDARY VOLTAGE	208Y/120 V
SOUND LEVEL	45 dB
TEMPERATURE RISE	150 °C rise
VOLT AMPERE RATING	15 kVA

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

© 2025 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

