

Specifications



Photo is representative

Eaton V48M28T5516Q

500 kVA DOE 2016 Efficient General Purpose
Ventd Transformer PV 480V Delta,
208Y/120,150C rise, AI Q

General specifications

PRODUCT NAME	Eaton General purpose ventilated transformer
CATALOG NUMBER	V48M28T5516Q
UPC	786680229473
PRODUCT LENGTH/DEPTH	32 in
PRODUCT HEIGHT	66 in
PRODUCT WIDTH	50.5 in
PRODUCT WEIGHT	2800 lb
COMPLIANCES	DOE2016 Efficient
CERTIFICATIONS	UL Listed
CATALOG NOTES	10 CFR Part 431 (2016) Efficient



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Physical Attributes

COIL MATERIAL	Aluminum
ENCLOSURE	NEMA 3R
FRAME	GPE
INSULATION	220 °C
MOUNTING	Floor
TAP SIZE	+2 at 2.5% FCAN, -4 at 2.5% FCBN

Miscellaneous

WEATHERSHIELD	RH6
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Performance Ratings

EFFICIENCY	10 CFR Part 431-2016 (DOE 2016)
FREQUENCY RATING	60 Hz
KVA RATING	500 kVA
PRIMARY VOLTAGE	480 V
SECONDARY VOLTAGE	208Y/120 V
SOUND LEVEL	NEMA ST-20
TEMPERATURE RISE	150 °C rise
VOLT AMPERE RATING	500 kVA

Resources

BROCHURES	Eaton's low-voltage dry-type distribution transformers Eaton's high-efficiency dry-type transformers
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - V48M28T5516Q

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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