

Eaton V48M28T5516Q

Catalog Number: V48M28T5516Q

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



Photo is representative

General specifications

Product Name	Catalog Number
Eaton General purpose ventilated transformer	V48M28T5516Q
	UPC
	786680229473
Product Length/Depth	Product Height
32 in	66 in
Product Width	Product Weight
50.5 in	2800 lb
Compliances	Certifications
DOE2016 Efficient	UL Listed
Catalog Notes	
10 CFR Part 431 (2016) Efficient	

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

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

Miscellaneous

Weathershield

RH6

Resources

Brochures

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

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

Specifications and datasheets

[Eaton Specification Sheet - V48M28T5516Q](#)