

Eaton V48M28T5516

Catalog Number: V48M28T5516

Eaton General purpose ventilated transformer, Fungus proof, AL windings, DOE 2016, NEMA 3R, 220°C, 500 kVA, Floor mnt, 3-phase, PV: 480V delta, SV: 208Y/120, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 150°C, 500 kVA



Photo is representative

General specifications

Product Name	Catalog Number
Eaton General purpose ventilated transformer	V48M28T5516
	UPC
	786680191022
Product Length/Depth	Product Height
41.5 in	64 in
Product Width	Product Weight
49 in	2750 lb
Warranty	Compliances
Eaton Selling Policy 25-000, one (1) year DOE2016 Efficient from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	Certifications
	UL Listed
	Catalog Notes
	10 CFR Part 431 (2016) Efficient

Physical Attributes

Coil material

Aluminum

Enclosure

NEMA 3R

Frame

DH6

Insulation

220 °C

Mounting

Floor

Tap size

2 at +2.5%, 4 at -2.5%

Type

Energy-efficient ventilated dry-type transformer

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

500 kVA

Primary voltage

480 V delta

Secondary Voltage

208Y/120 V

Sound Level

NEMA ST-20

Temperature rise

150 °C rise

Volt ampere rating

500 kVA

Voltage rating

480 Vac-208Y/120 Vac

Miscellaneous

Weathershield

Not required

Resources

Brochures

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

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

Specifications and datasheets

[Eaton Specification Sheet - V48M28T5516](#)



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Dublin 4, Ireland
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