

Eaton V48M28T4516ES

Catalog Number: V48M28T4516ES

Eaton General purpose ventilated transformer, Fungus proof, AL windings, DOE 2016, NEMA 2, 45 kVA, E-S shield, Floor/wall mnt upright only, 3-phase, PV: 480V delta, SV: 208Y/120, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 45 kVA



Photo is representative

General specifications

Product Name	Catalog Number
Eaton General purpose ventilated transformer	V48M28T4516ES
	UPC
	786680196379
Product Length/Depth	Product Height
21.13 in	36.88 in
Product Width	Product Weight
24.88 in	425 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 2

Insulation

220 °C

Mounting

Floor or wall, upright only

Tap size

2 at +2.5%, 4 at -2.5%

Type

Energy-efficient ventilated dry-type transformer

Wiring connection

283B

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

45 kVA

Primary voltage

480 V delta

Secondary Voltage

208Y/120 V

Sound Level

NEMA ST-20

Temperature rise

150 °C rise

Volt ampere rating

45 kVA

Voltage rating

480 Vac-208Y/120 Vac

Miscellaneous

Modification 1

Electrostatic shield

Resources

Brochures

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

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

Specifications and datasheets

[Eaton Specification Sheet - V48M28T4516ES](#)



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