

# Eaton V48M28T4516ZZ

Catalog Number: V48M28T4516ZZ

Eaton Open core-coil ventilated transformer, Fungus proof, AL windings, DOE 2016, NEMA 2, 220°C, 45 kVA, Open core/coil assy, Fl/wall mt uprt, 3-phase, PV: 480V delta, SV: 208Y/120, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 150°C, 45 kVA

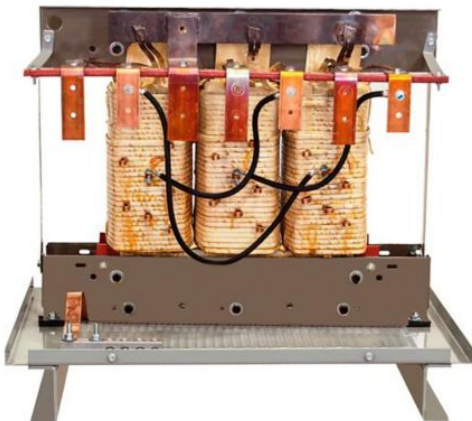


Photo is representative

## General specifications

### Product Name

Eaton Open core-coil ventilated transformer

### Catalog Number

V48M28T4516ZZ

### UPC

786680204982

### Product Length/Depth

21 in

### Product Height

36 in

### Product Width

24 in

### Product Weight

387 lb

### Warranty

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.

### Compliances

### 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

280B

## Performance Ratings

### Efficiency

10 CFR Part 431-2016 (DOE 2016)

### Frequency rating

60 Hz

### Kva Rating

45 kVA

### Phase

Three-phase

### 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

Open core and coil assembly

### Special features

Fungus-resistant varnished core and coil

## Resources

### Brochures

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

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

### Specifications and datasheets

[Eaton Specification Sheet - V48M28T4516ZZ](#)

### Warranty guides

[Selling Policy 25-000 - Distribution and Control Products and Services](#)



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