# Eaton V48M28T1216

# Catalog Number: V48M28T1216

Eaton General purpose ventilated transformer, Fungus proof, AL windings, DOE 2016, NEMA 2, FR943, 220°C, 112.5 kVA, 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, 112.5 kVA, WS60, 280B

#### General specifications



Catalog Number

Eaton General purpose ventilated

V48M28T1216

transformer

**UPC** 

786680147234

Product Length/Depth

**Product Height** 

31.5 in

51 in

**Product Width** 

**Product Weight** 

34.5 in 970 lb

Warranty

Compliances

Eaton Selling Policy 25-000, one (1) year DOE2016 Efficient

from the date of installation of the

Certifications

Product or eighteen (18) months from the

**UL Listed** 

date of shipment of the Product,

whichever occurs first.

**Catalog Notes** 

10 CFR Part 431 (2016) Efficient



Photo is representative



### **Physical Attributes**

Coil material

Aluminum

**Enclosure** 

NEMA 2

Frame

FR943

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

112.50 kVA

Primary voltage

480 V delta

Secondary Voltage

208Y/120 V

Sound Level

NEMA ST-20

Temperature rise

150 °C rise

Volt ampere rating

112.5 kVA

Voltage rating

480 Vac-208Y/120 Vac

## Miscellaneous

#### Weathershield

WS60

#### Resources

#### Brochures

Eaton's low-voltage dry-type distribution transformers

Eaton's high-efficiency dry-type transformers

Specifications and datasheets

Eaton Specification Sheet - V48M28T1216



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