# Eaton V48M28T7516CU

## Catalog Number: V48M28T7516CU

Eaton General purpose ventilated transformer, Fungus proof, CU windings, DOE 2016, NEMA 2, FR942, 220°C, 75 kVA, Floor/wall mnt upright only, 3-phase, PV: 480V delta, SV: 208Y/120, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 150°C, 75 kVA

### General specifications



V48M28T7516CU

Eaton General purpose ventilated

UPC

transformer

786680192012

Product Length/Depth

**Product Height** 

Catalog Number

24 in

43 in

**Product Width** 

**Product Weight** 

30.5 in

632 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

Copper

**Enclosure** 

NEMA 2

Frame

FR942

Insulation

220 °C

Material

Copper windings

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

75 kVA

Primary voltage

480 V delta

Secondary Voltage

208Y/120 V

Sound Level

NEMA ST-20

Temperature rise

150 °C rise

Volt ampere rating

75 kVA

Voltage rating

480 Vac-208Y/120 Vac

#### Resources

### Brochures

Eaton's high-efficiency dry-type transformers

Eaton's low-voltage dry-type distribution transformers

Specifications and datasheets

Eaton Specification Sheet - V48M28T7516CU

Warranty guides

Selling Policy 25-000 - Distribution and Control Products and Services



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