# Eaton V48M28T3016

# Catalog Number: V48M28T3016

Eaton General purpose ventilated transformer, Fungus proof, AL windings, DOE 2016, NEMA 2, FR940, 220°C, 30 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, 30 kVA, WS58, 280B

#### General specifications

**Product Name** Catalog Number Eaton General purpose ventilated V48M28T3016 transformer UPC 786680147524 Product Length/Depth **Product Height** 21.13 in 36.88 in **Product Width Product Weight** 24.88 in 405 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

FR940

#### 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

30 kVA

#### Primary voltage

480 V delta

# Secondary Voltage

208Y/120 V

# Sound Level

NEMA ST-20

## Temperature rise 150 °C rise

Volt ampere rating 30 kVA

Voltage rating 480 Vac-208Y/120 Vac

# Miscellaneous

Weathershield

#### WS58

# Resources

Brochures Eaton's low-voltage dry-type distribution transformers Eaton's high-efficiency dry-type transformers

# Specifications and datasheets

Eaton Specification Sheet - V48M28T3016



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