

Eaton V48M47T3016

Catalog Number: V48M47T3016

Eaton General purpose ventilated transformer, Fungus proof, AL windings, DOE 2016, NEMA 2, FR940, 220°C, 30 kVA, FI/wall mt uprt, 3-phase, PV: 480V delta, SV: 480Y/277, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 150°C, 30 kVA, WS58, 280B



Photo is representative

General specifications

| | |
|--|----------------------------------|
| Product Name | Catalog Number |
| Eaton General purpose ventilated transformer | V48M47T3016 |
| | UPC |
| | 786680175244 |
| Product Length/Depth | Product Height |
| 21.13 in | 36.88 in |
| Product Width | Product Weight |
| 24.88 in | 395 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

Frame

FR940

Insulation

220 °C

Material

Aluminum

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

Miscellaneous

Weathershield

WS58

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

480Y/277 V

Sound Level

NEMA ST-20

Temperature rise

150 °C rise

Volt ampere rating

30 kVA

Voltage rating

480-480Y/277V

Resources

Brochures

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

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

Specifications and datasheets

[Eaton Specification Sheet - V48M47T3016](#)

Warranty guides

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



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