

Eaton V48M39T3016

Catalog Number: V48M39T3016

DOE 2016 Efficient Transformer, Three-phase, PV: 480V, Taps: 2 at +2.5% FCAN, 4 at -2.5% FCBN, SV: 400V, 150°C, 30 kVA, Al windings



Photo is representative

General specifications

Product Name

Eaton General purpose ventilated transformer

Catalog Number

V48M39T3016

UPC

786680227158

Product Length/Depth

21.13 in

Product Height

36.88 in

Product Width

24.88 in

Product Weight

401 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



Powering Business Worldwide

Physical Attributes

Coil material

Aluminum

Enclosure

NEMA 2

Frame

940

Insulation

220 °C

Tap size

2 at +2.5% FCAN, 4 at -2.5% FCAB

Wiring connection

281B

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

30 kVA

Primary voltage

480 V

Secondary Voltage

400 V

Sound Level

NEMA ST-20

Temperature rise

150 °C rise

Volt ampere rating

30 kVA

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 - V48M39T3016](#)