

Eaton V48M22B4516CUES

Catalog Number: V48M22B4516CUES

Eaton Eaton General purpose ventilated transformer, Fungus pr, CU wndng, DOE2016, NEMA2, FR942, 220°C, 45 kVA, E-S shld, FI/wall mt uprt, 3-ph, PV: 480V dlt, SV: 240V dlt w/120V midtap, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 80°C, 45 kVA



Photo is representative

General specifications

Product Name

Eaton General purpose ventilated transformer

Catalog Number

V48M22B4516CUES

UPC

786680200182

Product Length/Depth

24 in

Product Height

43 in

Product Width

30.5 in

Product Weight

1.1 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

Physical Attributes

Coil material

Copper

Enclosure

NEMA 2

Frame

FR942

Insulation

220 °C

Material

Copper

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

284B

Miscellaneous

Modification 1

Electrostatic shield

Weathershield

WS59

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

45 kVA

Primary voltage

480 V delta

Secondary Voltage

240 V delta, 120 V Midtap

Sound Level

NEMA ST-20

Temperature rise

80 °C rise

Volt ampere rating

45 kVA

Voltage rating

480 Vac-240 Vac/120 Vac

Resources

Brochures

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

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

Specifications and datasheets

[Eaton Specification Sheet - V48M22B4516CUES](#)



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