Product specifications

Eaton V48M28T3316

Catalog Number: V48M28T3316

Eaton General purpose ventilated transformer, Fungus proof, AL windings, DOE 2016, NEMA 2, FR945, 220°C, 300 kVA, Floor mnt, 3-phase, PV: 480V delta, SV: 208Y/120, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 150°C, 300 kVA, WS62, 280B

General specifications

Product Name
Eaton General purpose ventilated transformer

Catalog Number
V48M28T3316

UPC
786680147296

Product Length/Depth
33.5 in

Product Height
66.18 in

Product Width
42.18 in

Product Weight
2157 lb

Warranty
Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.

Compliances
DOE2016 Efficient

Certifications
UL Listed

Catalog Notes
10 CFR Part 431 (2016) Efficient

Physical Attributes

Coil material
Aluminum

Enclosure
NEMA 2

Frame
FR945

Insulation
220 °C

Mounting
Floor

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
300 kVA

Primary voltage
480 V delta

Secondary Voltage
208Y/120 V

Sound Level
NEMA ST-20

Temperature rise
150 °C rise

Volt ampere rating
300 kVA

Voltage rating
480 Vac-208Y/120 Vac

Miscellaneous

Weathershield
WS62

Resources

Brochures

Eaton's high-efficiency dry-type transformers

Eaton's low-voltage dry-type distribution transformers

Specifications and datasheets

Eaton Specification Sheet - V48M28T3316



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