Product specifications

Eaton V48M47T7516

Catalog Number: V48M47T7516

Eaton General purpose ventilated transformer, Fungus proof, AL windings, DOE 2016, NEMA 2, FR942, 220°C, 75 kVA, Fl/wall mt uprt, 3-phase, PV: 480V delta, SV: 480Y/277, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 150°C, 75 kVA, WS59, 280B

General specifications

Product Name
Eaton General purpose ventilated transformer

Catalog Number
V48M47T7516

UPC
786680175282

Product Length/Depth
24 in

Product Height
43 in

Product Width
30.5 in

Product Weight
576 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
FR942

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

Performance Ratings

Efficiency
10 CFR Part 431-2016 (DOE 2016)

Frequency rating
60 Hz

Kva Rating
75 kVA

Primary voltage
480 V delta

Secondary Voltage
480Y/277 V

Sound Level
NEMA ST-20

Temperature rise
150 °C rise

Volt ampere rating
75 kVA

Voltage rating
480-480Y/277V

Miscellaneous

Weathershield
WS59

Resources

Brochures

Eaton's high-efficiency dry-type transformers

Eaton's low-voltage dry-type distribution transformers

Specifications and datasheets

Eaton Specification Sheet - V48M47T7516



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