Product specifications

Eaton V48M22T1216

Catalog Number: V48M22T1216

Eaton General purpose ventilated transformer, Fungus pr, AL wndng, DOE2016, NEMA2, FR943, 112.5 kVA, Fl/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%, 112.5 kVA, WS60, 280B

General specifications

Product Name
Eaton General purpose ventilated transformer

Catalog Number
V48M22T1216

UPC
786680167768

Product Length/Depth
31.5 in

Product Height
51 in

Product Width
34.5 in

Product Weight
964 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 (when used with Eaton socket)

UL Listed

Catalog Notes
10 CFR Part 431 (2016) Efficient

Physical Attributes

Coil material
Aluminum

Enclosure
NEMA 2

Frame
FR943

Insulation
220 °C

Material
Al windings

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
112.50 kVA

Primary voltage
480 V delta

Secondary Voltage
240 V delta, 120 V Midtap

Sound Level
NEMA ST-20

Temperature rise
150 °C rise

Volt ampere rating
112.5 kVA

Voltage rating
480 Vac-240 Vac/120 Vac

Miscellaneous

Weathershield
WS60

Resources

Brochures

Eaton's high-efficiency dry-type transformers

Eaton's low-voltage dry-type distribution transformers

Specifications and datasheets

Eaton Specification Sheet - V48M22T1216



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