Product specifications

Eaton V48M22T2216



Catalog Number: V48M22T2216

Eaton General purpose ventilated transformer, Fungus proof, AL windings, DOE 2016, NEMA 2, FR944, 225 kVA, Fl mn, 3-phase, PV: 480V delta, SV: 240V delta w/120V midtap, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 225 kVA, WS61, 282B

General specifications

Product Name
Eaton General purpose ventilated transformer

Catalog Number
V48M22T2216

UPC
786680175206

Product Length/Depth
33.5 in

Product Height
60 in

Product Width
38 in

Product Weight
1618 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

Powering Business Worldwide

Physical Attributes

Coil material
Aluminum

Enclosure
NEMA 2

Frame
FR944

Insulation
220 °C

Material
Aluminum

Mounting
Floor

Tap size
2 at +2.5%, 4 at -2.5%

Type
Energy-efficient ventilated dry-type transformer

Wiring connection
282B

Performance Ratings

Efficiency
10 CFR Part 431-2016 (DOE 2016)

Frequency rating
60 Hz

Kva Rating
225 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
225 kVA

Voltage rating
480 Vac-240 Vac/120 Vac

Miscellaneous

Weathershield
WS61

Resources

Brochures

Eaton's high-efficiency dry-type transformers

Eaton's low-voltage dry-type distribution transformers

Specifications and datasheets

Eaton Specification Sheet - V48M22T2216



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