Product specifications

Eaton V24R47T1216



Catalog Number: V24R47T1216

Eaton General purpose ventilated transformer, Aluminum windings, NEMA 2, FR943, 60 Hz, 112.5 kVA, Three-phase, 240 Delta V, 480Y/277 Vac, NEMA ST-20, 1 at +5%, 2 at -5%, 112.5 kVA, 240 Vac-480Y/277 Vac, WS59, EO351C, DOE 2016

General specifications

Product Name
Eaton General purpose ventilated transformer

Catalog Number
V24R47T1216

UPC
786680201448

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 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
FR943

Insulation
220 °C

Material
Aluminum

Mounting
Floor or wall, upright only

Tap size
1 at +5%, 2 at -5%

Type
Energy-efficient ventilated type DT-3 transformer

Wiring connection
EO351C

Performance Ratings

Efficiency
10 CFR Part 431-2016 (DOE 2016)

Frequency rating
60 Hz

Kva Rating
112.50 kVA

Primary voltage
240 V

Secondary Voltage
480Y/277 V

Sound Level
NEMA ST-20

Temperature rise
150 °C rise

Volt ampere rating
112.5 kVA

Voltage rating
240 Vac-480Y/277 Vac

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 - V24R47T1216



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