

Eaton V24M47T4516CU

Catalog Number: V24M47T4516CU

Eaton General purpose ventilated transformer, Copper windings, NEMA 2, FR940, 60 Hz, 45 kVA, Three-phase, 240 Delta V, 480Y/277 Vac, NEMA ST-20, 45 kVA, 240 Vac-480Y/277 Vac, WS58, E0317A, DOE 2016



Photo is representative

General specifications

| | |
|--|----------------------------------|
| Product Name | Catalog Number |
| Eaton General purpose ventilated transformer | V24M47T4516CU |
| | UPC |
| | 786680196980 |
| Product Length/Depth | Product Height |
| 21.13 in | 36.88 in |
| Product Width | Product Weight |
| 24.88 in | 1.1 lb |
| Warranty | Certifications |
| Eaton Selling Policy 25-000, one (1) year UL Listed from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first. | Catalog Notes |
| | 10 CFR Part 431 (2016) Efficient |

Physical Attributes

Coil material

Copper

Enclosure

NEMA 2

Frame

FR940

Insulation

220 °C

Material

Copper

Mounting

Floor or wall, upright only

Tap size

2 at +2.5%, 4 at -2.5%

Type

Energy-efficient ventilated type DT-3 transformer

Wiring connection

E0317A

Miscellaneous

Weathershield

WS58

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

45 kVA

Primary voltage

240 V

Secondary Voltage

480Y/277 V

Sound Level

NEMA ST-20

Temperature rise

150 °C rise

Volt ampere rating

45 kVA

Voltage rating

240 Vac-480Y/277 Vac

Resources

Brochures

[Eaton's low-voltage dry-type distribution transformers](#)

[Eaton's high-efficiency dry-type transformers](#)

Specifications and datasheets

[Eaton Specification Sheet - V24M47T4516CU](#)



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