

Eaton V48M28B4916CU

Catalog Number: V48M28B4916CU

Eaton Eaton General purpose ventilated transformer, DOE 2016, NEMA 2, 60 Hz, 220°C, 150 kVA, Three-phase, 480 Delta V, 208Y/120 Vac, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 80°C, 150 kVA, 480 Vac-208Y/120 Vac, WS61, 280B, FR944



Photo is representative

General specifications

| | |
|--|----------------------------------|
| Product Name | Catalog Number |
| Eaton General purpose ventilated transformer | V48M28B4916CU |
| | UPC |
| | 786680192531 |
| Product Length/Depth | Product Height |
| 33.5 in | 60 in |
| Product Width | Product Weight |
| 38 in | 1895 lb |
| Warranty | Compliances |
| Eaton Selling Policy 25-000, one (1) year DOE2016 Efficient from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first. | Certifications |
| | UL Listed |
| | Catalog Notes |
| | 10 CFR Part 431 (2016) Efficient |

Physical Attributes

Coil material

Copper

Enclosure

NEMA 2

Frame

FR944

Insulation

220 °C

Material

Copper windings

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

280B

Miscellaneous

Weathershield

WS61

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

150 kVA

Primary voltage

480 V

Secondary Voltage

208Y/120 V

Sound Level

NEMA ST-20

Temperature rise

80 °C rise

Volt ampere rating

150 kVA

Voltage rating

480 Vac-208Y/120 Vac

Resources

Brochures

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

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

Specifications and datasheets

[Eaton Specification Sheet - V48M28B4916CU](#)



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