Specifications

Photo is representative

Eaton V48M28T7516CU

Eaton General purpose ventilated transformer, Fungus proof, CU windings, DOE 2016, NEMA 2, FR942, 220°C, 75 kVA, Floor/wall mnt upright only, 3-phase, PV: 480V delta, SV: 208Y/120, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 150°C, 75 kVA

| General specifications | |
|-------------------------|---|
| PRODUCT NAME | Eaton General purpose ventilated transformer |
| CATALOG NUMBER | V48M28T7516CU |
| UPC | 786680192012 |
| PRODUCT LENGTH/DEPTH | 24 in |
| PRODUCT HEIGHT | 43 in |
| PRODUCT WIDTH | 30.5 in |
| PRODUCT WEIGHT | 632 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 |
| | |



Physical Attributes

| COIL MATERIAL | Copper |
|-------------------|---|
| ENCLOSURE | NEMA 2 |
| FRAME | FR942 |
| INSULATION | 220 °C |
| MATERIAL | Copper windings |
| MOUNTING | Floor or wall, upright only |
| TAP SIZE | 2 at +2.5%, 4 at -2.5% |
| ТҮРЕ | Energy-efficient ventilated dry-type transformer |
| WIRING CONNECTION | 280B |

Performance Ratings 10 CFR Part 431-2016 **EFFICIENCY** (DOE 2016) **FREQUENCY RATING** 60 Hz **KVA RATING** 75 kVA **PRIMARY VOLTAGE** 480 V delta SECONDARY VOLTAGE 208Y/120 V SOUND LEVEL NEMA ST-20 **TEMPERATURE RISE** 150 °C rise **VOLT AMPERE RATING** 75 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 - V48M28T7516CU |
| WARRANTY GUIDES | <u>Selling Policy 25-000 -</u> Distribution and Control <u>Products and Services</u> |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc Eaton House 30 Pembroke Road Dublin 4, Ireland Eaton.com

© 2025 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

