

Eaton V48M28F5516Q

Catalog Number: V48M28F5516Q

500 kVA DOE 2016 Efficient General Purpose Ventd Transformer
480V Delta, 208Y/120,115C rise, AI Q



Photo is representative

General specifications

| | |
|--|-----------------------|
| Product Name | Catalog Number |
| Eaton General purpose ventilated transformer | V48M28F5516Q |
| | UPC |
| | 786680229510 |
| Product Length/Depth | Product Height |
| 32 in | 66 in |
| Product Width | Product Weight |
| 50.5 in | 2950 lb |
| Compliances | Certifications |
| DOE2016 Efficient | UL Listed |
| Catalog Notes | |
| 10 CFR Part 431 (2016) Efficient | |

Physical Attributes

Coil material

Aluminum

Enclosure

NEMA 3R

Frame

GPE

Insulation

220 °C

Mounting

Floor

Tap size

+2 at 2.5% FCAN, -4 at 2.5% FCBN

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

500 kVA

Primary voltage

480 V

Secondary Voltage

208Y/120 V

Sound Level

NEMA ST-20

Temperature rise

115 °C rise

Volt ampere rating

500 kVA

Miscellaneous

Weathershield

RH6

Resources

Brochures

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

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

Specifications and datasheets

[Eaton Specification Sheet - V48M28F5516Q](#)