

# Eaton V48M28B7516LS47

Catalog Number: V48M28B7516LS47

Eaton Eaton General purpose ventilated transformer, Fungus proof, AL windings, DOE 2016, NEMA 2, FR943, 220°C, 75 kVA, Floor/wall mnt upright only, 3-phase, PV 480V delta, SV 208Y/120, 47 dB, 2 at +2.5%, 4 at -2.5%, 80°C, 75 kVA, WS60



Photo is representative

## General specifications

|  |                       |
|--|-----------------------|
| <b>Product Name</b>                          | <b>Catalog Number</b> |
| Eaton General purpose ventilated transformer | V48M28B7516LS47       |
|  | <b>UPC</b>            |
|  | 786680208027          |
| <b>Product Length/Depth</b>                  | <b>Product Height</b> |
| 31.5 in                                      | 51 in                 |
| <b>Product Width</b>                         | <b>Product Weight</b> |
| 34.5 in                                      | 982 lb                |
| <b>Compliances</b>                           | <b>Certifications</b> |
| DOE2016 Efficient                            | UL Listed             |
| <b>Catalog Notes</b>                         |                       |
| 10 CFR Part 431 (2016) Efficient             |                       |

## Physical Attributes

### Coil material

Aluminum

### Enclosure

NEMA 2

### Frame

FR943

### Insulation

220 °C

### Material

Aluminum

### Mounting

Floor or wall, upright only

### Tap size

2 at +2.5%, 4 at -2.5%

### Type

Energy-efficient ventilated dry-type transformer

### Wiring connection

280B

## Miscellaneous

### Weathershield

WS60

## Performance Ratings

### Efficiency

10 CFR Part 431-2016 (DOE 2016)

### Frequency rating

60 Hz

### Kva Rating

75 kVA

### Primary voltage

480 V delta

### Secondary Voltage

208Y/120 V

### Sound Level

47 dB

### Temperature rise

80 °C rise

### Volt ampere rating

75 kVA

### Voltage rating

480 Vac-208Y/120 Vac

## Resources

### Brochures

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

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

### Specifications and datasheets

[Eaton Specification Sheet - V48M28B7516LS47](#)



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com  
© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)