

# Eaton V48M47T4916

Catalog Number: V48M47T4916

Eaton General purpose ventilated transformer, Aluminum windings, DOE 2016, NEMA 2, FR943, 60 Hz, 150 kVA, Three-phase, , 480 Delta V, 480Y/277 Vac, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 150 kVA, 480 Vac-480Y/277 Vac



Photo is representative

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton General purpose ventilated transformer	V48M47T4916
	<b>UPC</b>
	786680175275

<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	1.1 lb

<b>Warranty</b>	<b>Certifications</b>
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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



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## 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 type DT-3 transformer

### Wiring connection

280B

## Miscellaneous

### Weathershield

WS60

## Performance Ratings

### Efficiency

10 CFR Part 431-2016 (DOE 2016)

### Frequency rating

60 Hz

### Kva Rating

150 kVA

### Primary voltage

480 V

### Secondary Voltage

480Y/277 V

### Sound Level

NEMA ST-20

### Temperature rise

150 °C rise

### Volt ampere rating

150 kVA

### Voltage rating

480 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 - V48M47T4916](#)



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