

# Eaton V24M47T7516

Catalog Number: V24M47T7516

Eaton General purpose ventilated transformer, Aluminum windings, NEMA 2, FR942, 60 Hz, 75 kVA, Three-phase, 240 Delta V, 480Y/277 Vac, NEMA ST-20, 75 kVA, 240 Vac-480Y/277 Vac, WS59, E0317A, DOE 2016



Photo is representative

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton General purpose ventilated transformer	V24M47T7516
	<b>UPC</b>
	786680196515
<b>Product Length/Depth</b>	<b>Product Height</b>
24 in	43 in
<b>Product Width</b>	<b>Product Weight</b>
30.5 in	1.1 lb
<b>Warranty</b>	<b>Certifications</b>
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.	<b>Catalog Notes</b>
	10 CFR Part 431 (2016) Efficient

## Physical Attributes

### Coil material

Aluminum

### Enclosure

NEMA 2

### Frame

FR942

### Insulation

220 °C

### 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

E0317A

## Miscellaneous

### Weathershield

WS59

## Performance Ratings

### Efficiency

10 CFR Part 431-2016 (DOE 2016)

### Frequency rating

60 Hz

### Kva Rating

75 kVA

### Primary voltage

240 V

### Secondary Voltage

480Y/277 V

### Sound Level

NEMA ST-20

### Temperature rise

150 °C rise

### Volt ampere rating

75 kVA

### Voltage rating

240 Vac-480Y/277 Vac

## Resources

### Brochures

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

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

### Specifications and datasheets

[Eaton Specification Sheet - V24M47T7516](#)



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