

# Eaton V28M47T1216

Catalog Number: V28M47T1216

Eaton General purpose ventilated transformer, Aluminum windings, NEMA 2, FR943, 60 Hz, 112.5 kVA, Three-phase, 208 Delta V, 480Y/277 Vac, NEMA ST-20, 112.5 kVA, 208 Vac-480Y/277 Vac, WS60, E0889A, DOE 2016



Photo is representative

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton General purpose ventilated transformer	V28M47T1216
	<b>UPC</b>
	786680220661
<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	1275 lb
<b>Warranty</b>	<b>Compliances</b>
Eaton Selling Policy 25-000, one (1) year DOE2016 Efficient from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	<b>Certifications</b>
	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

### 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

E0889A

## Miscellaneous

### Weathershield

WS60

## Performance Ratings

### Efficiency

10 CFR Part 431-2016 (DOE 2016)

### Frequency rating

60 Hz

### Kva Rating

112.50 kVA

### Primary voltage

208 V

### Secondary Voltage

480Y/277 V

### Sound Level

NEMA ST-20

### Temperature rise

150 °C rise

### Volt ampere rating

112.5 kVA

### Voltage rating

208-480Y/277V

## Resources

### Brochures

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

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

### Specifications and datasheets

[Eaton Specification Sheet - V28M47T1216](#)



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