

# Eaton V29R48T1216ES

Catalog Number: V29R48T1216ES

Eaton General purpose ventilated transformer, NEMA 2, FR943, 60 Hz, 112.5 kVA, upright only , Three-phase, 208 Delta V, 480 Delta Vac, NEMA ST-20, 1 at +5%, 2 at -5%, 112.5 kVA, 208 Vac-480 Vac, WS60, DOE 2016



Photo is representative

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton General purpose ventilated transformer	V29R48T1216ES
	<b>UPC</b>
	786680200502
<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>
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

FR943

### Insulation

220 °C

### Mounting

Floor or wall, upright only

### Tap size

1 at +5%, 2 at -5%

### Type

Energy-efficient ventilated type DT-3 transformer

## 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

480 V

### Sound Level

NEMA ST-20

### Temperature rise

150 °C rise

### Volt ampere rating

112.5 kVA

### Voltage rating

208 Vac-480 Vac

## Miscellaneous

### Modification 1

Electrostatic shield

### Weathershield

WS60

## Resources

### Brochures

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

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

### Specifications and datasheets

[Eaton Specification Sheet - V29R48T1216ES](#)



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