

# Eaton V48D28T1216CU

Catalog Number: V48D28T1216CU

Eaton General purpose ventilated transformer, DOE 2016 Efficient, NEMA 2, 60 Hz, 220°C, 112.5 kVA, Three-phase, 480 Delta V, 208Y/120 Vac, NEMA ST-20, +2 at 2.5%, -2 at 2.5%, 150°C, Copper windings



Photo is representative

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton General purpose ventilated transformer	V48D28T1216CU
	<b>UPC</b>
	786680232992
<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	1293 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

Copper

### Enclosure

NEMA 2

### Frame

FR943

### Insulation

220 °C

### Mounting

Floor or wall, upright only

### Tap size

+2 at 2.5%, -2 at 2.5%

### Type

Energy-efficient ventilated type DT-3 transformer

### Wiring connection

266W

## 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

208Y/120 V

### Sound Level

NEMA ST-20

### Temperature rise

150 °C rise

### Volt ampere rating

150 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 - V48D28T1216CU](#)



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