

# Eaton V48D28T7516CU

Catalog Number: V48D28T7516CU

Eaton General purpose ventilated transformer, DOE 2016 Efficient, NEMA 2, 60 Hz, 220°C, 75 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	V48D28T7516CU
	<b>UPC</b>
	786680232985
<b>Product Length/Depth</b>	<b>Product Height</b>
24 in	43 in
<b>Product Width</b>	<b>Product Weight</b>
30.5 in	669 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

FR942

### 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

WS59

## Performance Ratings

### Efficiency

10 CFR Part 431-2016 (DOE 2016)

### Frequency rating

60 Hz

### Kva Rating

112.50 kVA

### Primary voltage

480 V

### Secondary Voltage

208Y/120 V

### Sound Level

NEMA ST-20

### Temperature rise

150 °C rise

### Volt ampere rating

112.50 kVA

### Voltage rating

480 Vac-208Y/120 Vac

## Resources

### Brochures

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

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

### Specifications and datasheets

[Eaton Specification Sheet - V48D28T7516CU](#)

### Warranty guides

[Selling Policy 25-000 - Distribution and Control Products and Services](#)



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com  
© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)