

Eaton V48D28F4516CUES

Catalog Number: V48D28F4516CUES

Eaton General purpose ventilated transformer, Copper windings, NEMA 2, FR940, 60 Hz, 45 kVA, upright only , Three-phase, 480 Delta V, 208Y/120 Vac, NEMA ST-20, +2 at 2.5%, -2 at 2.5%, 115°C, 45 kVA, 480 Vac-208Y/120 Vac, DOE 2016



Photo is representative

General specifications

Product Name	Catalog Number
Eaton General purpose ventilated transformer	V48D28F4516CUES
	UPC
	786680200373
Product Length/Depth	Product Height
21.13 in	36.88 in
Product Width	Product Weight
24.88 in	1.1 lb
Warranty	Certifications
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.	Catalog Notes
	10 CFR Part 431 (2016) Efficient

Physical Attributes

Coil material

Copper

Enclosure

NEMA 2

Frame

FR940

Insulation

220 °C

Material

Copper

Mounting

Floor or wall, upright only

Tap size

+2 at 2.5%, -2 at 2.5%

Type

Energy-efficient ventilated type DT-3 transformer

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

45 kVA

Primary voltage

480 V

Secondary Voltage

208Y/120 V

Sound Level

NEMA ST-20

Temperature rise

115 °C rise

Volt ampere rating

45 kVA

Voltage rating

480 Vac-208Y/120 Vac

Miscellaneous

Modification 1

Electrostatic shield

Weathershield

WS58

Resources

Brochures

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

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

Specifications and datasheets

[Eaton Specification Sheet - V48D28F4516CUES](#)

Warranty guides

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



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