

Eaton V48D28T4516CU

Catalog Number: V48D28T4516CU

Eaton General purpose ventilated transformer, DOE 2016 Efficient, NEMA 2, 60 Hz, 220°C, 45 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

Product Name	Catalog Number
Eaton General purpose ventilated transformer	V48D28T4516CU
	UPC
	786680232978
Product Length/Depth	Product Height
21.13 in	36.88 in
Product Width	Product Weight
24.88 in	472 lb
Compliances	Certifications
DOE2016 Efficient	UL Listed
Catalog Notes	
10 CFR Part 431 (2016) Efficient	

Physical Attributes

Coil material

Copper

Enclosure

NEMA 2

Frame

FR940

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

WS58

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

150 °C rise

Volt ampere rating

45 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 - V48D28T4516CU](#)



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