

Eaton V48M22T4516CU

Catalog Number: V48M22T4516CU

Eaton General purpose ventilated transformer, DOE 2016, NEMA 2, FR940, 60 Hz, 220°C, 45 kVA, Three-phase, 480 Delta V, 240 Delta Vac/120 midtap Vac, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 150°C, 45 kVA, 480 Vac-240 Vac/120 Vac, WS58, 282B



Photo is representative

General specifications

Product Name	Catalog Number
Eaton General purpose ventilated transformer	V48M22T4516CU
	UPC
	786680192838
Product Length/Depth	Product Height
21.13 in	36.88 in
Product Width	Product Weight
24.88 in	1.1 lb
Warranty	Compliances
Eaton Selling Policy 25-000, one (1) year DOE2016 Efficient from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	Certifications
	UL Listed
	Catalog Notes
	10 CFR Part 431 (2016) Efficient

Physical Attributes

Coil material

Copper

Enclosure

NEMA 2

Frame

FR940

Insulation

220 °C

Material

Copper windings

Mounting

Floor or wall, upright only

Tap size

2 at +2.5%, 4 at -2.5%

Type

Energy-efficient ventilated type DT-3 transformer

Wiring connection

282B

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

240 V, 120 V

Sound Level

NEMA ST-20

Temperature rise

150 °C rise

Volt ampere rating

45 kVA

Voltage rating

480 Vac-240 Vac/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 - V48M22T4516CU](#)



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