

Eaton V48M28B1216CU

Catalog Number: V48M28B1216CU

Eaton Eaton General purpose ventilated transformer, DOE 2016, NEMA 2, FR943, 60 Hz, 220°C, 112.5 kVA, Three-phase, 480 Delta V, 208Y/120 Vac, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 80°C, 112.5 kVA, 480 Vac-208Y/120 Vac, WS60, 280B



Photo is representative

General specifications

Product Name	Catalog Number
Eaton General purpose ventilated transformer	V48M28B1216CU
	UPC
	786680192524
Product Length/Depth	Product Height
31.5 in	51 in
Product Width	Product Weight
34.5 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

FR943

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

280B

Miscellaneous

Weathershield

WS60

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

80 °C rise

Volt ampere rating

112.5 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 - V48M28B1216CU](#)



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