

Eaton V48D28T7516

Catalog Number: V48D28T7516

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, Aluminum windings



Photo is representative

General specifications

Product Name	Catalog Number
Eaton General purpose ventilated transformer	V48D28T7516
	UPC
	786680232916
Product Length/Depth	Product Height
24 in	43 in
Product Width	Product Weight
30.5 in	601 lb
Compliances	Certifications
DOE2016 Efficient	UL Listed
Catalog Notes	
10 CFR Part 431 (2016) Efficient	

Physical Attributes

Coil material

Aluminum

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

75 kVA

Primary voltage

480 V

Secondary Voltage

208Y/120 V

Sound Level

NEMA ST-20

Temperature rise

150 °C rise

Volt ampere rating

75 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 - V48D28T7516](#)



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