

Eaton V48M47B7516

Catalog Number: V48M47B7516

Eaton Eaton DOE 2016 Efficient Transformer, 75 kVA, Ventd
XFMR 3PH 480-480Y/277, 80C rise, Aluminum Windings



Photo is representative

General specifications

Product Name	Catalog Number
Eaton General purpose ventilated transformer	V48M47B7516
	UPC
	786680226823
Product Length/Depth	Product Height
31.5 in	51 in
Product Width	Product Weight
34.5 in	995 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

Aluminum

Enclosure

NEMA 2

Frame

943

Insulation

220 °C

Tap size

2 at +2.5% FCAN, 4 at -2.5% FCBN

Wiring connection

280B

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

75 kVA

Primary voltage

480 V

Secondary Voltage

480Y/277 V

Sound Level

NEMA ST-20

Temperature rise

80 °C rise

Volt ampere rating

75 kVA

Miscellaneous

Weathershield

WS60

Resources

Brochures

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

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

Specifications and datasheets

[Eaton Specification Sheet - V48M47B7516](#)