

Eaton V48M47F4516CU

Catalog Number: V48M47F4516CU

Eaton DOE 2016 Efficient Transformer, 45 kVA, Ventd XFMR 3PH
480-480Y/277, 115C rise, Copper windings



Photo is representative

General specifications

Product Name	Catalog Number
Eaton General purpose ventilated transformer	V48M47F4516CU
	UPC
	786680226939
Product Length/Depth	Product Height
21.13 in	36.88 in
Product Width	Product Weight
24.88 in	485 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

940

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

45 kVA

Primary voltage

480 V

Secondary Voltage

480Y/277 V

Sound Level

NEMA ST-20

Temperature rise

115 °C rise

Volt ampere rating

45 kVA

Miscellaneous

Weathershield

WS58

Resources

Brochures

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

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

Specifications and datasheets

[Eaton Specification Sheet - V48M47F4516CU](#)