

Eaton N48M28B4516CULS50

Catalog Number: N48M28B4516CULS50

Eaton General purpose ventilated transformer, 45 kVA K13 DOE 2016 Ventd XFMR 3PH 480-208Y/120, 80 °C rise, Copper, Shielded



Photo is representative

General specifications

Product Name	Catalog Number
Eaton General purpose ventilated transformer	N48M28B4516CULS50
	UPC
	786680230516
Product Length/Depth	Product Height
24 in	43 in
Product Width	Product Weight
30.5 in	703 lb
Compliances	Certifications
DOE2016 Efficient	UL Listed
Catalog Notes	
128 CFR Part 431 (2016) Efficient	

Physical Attributes

Coil material

Copper

Enclosure

NEMA 2

Frame

FR942

Insulation

220 °C

Mounting

Floor or wall

Tap size

2 at +2.5%, 4 at -2.5%

Type

Energy-efficient ventilated transformer

Wiring connection

283B

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

45 kVA

Primary voltage

480 V

Secondary Voltage

208Y/120 V

Sound Level

50 dB

Temperature rise

80 °C rise

Volt ampere rating

45 kVA

Miscellaneous

Modification 1

K-13

Weathershield

942

Resources

Brochures

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

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

Specifications and datasheets

[Eaton Specification Sheet - N48M28B4516CUL550](#)