

Eaton X48M28T4516NON

Catalog Number: X48M28T4516NON

Eaton Harmonic mitigating transformer, AL windings, DOE 2016, NEMA 2, FR940, 220°C, 45 kVA, Floor mnt, 3-phase, 0° phase shift, PV: 480V delta, SV: 208Y/120, 4-wire, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 150°C, 45 kVA, WS58, 200X



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Harmonic mitigating transformer	X48M28T4516NON
UPC	Product Length/Depth
786680177439	21.13 in
Product Height	Product Width
36.88 in	24.88 in
Product Weight	Warranty
474 lb	Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.
Compliances	Certifications
DOE2016 Efficient	Contact Manufacturer UL Listed
Catalog Notes	
10 CFR Part 431 (2016) Efficient	

Physical Attributes

Coil material

Aluminum

Enclosure

NEMA 2

Frame

FR940

Insulation

220 °C

Material

Aluminum

Mounting

Floor

Tap size

2 at +2.5%, 4 at -2.5%

Type

Energy-efficient harmonic mitigating transformer

Wiring connection

200X

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

45 kVA

Phase

Three-phase

Phase shift

0 °

Primary voltage

480 V delta

Secondary Voltage

208Y/120 V, four-wire

Sound Level

NEMA ST-20

Temperature rise

150 °C rise

Volt ampere rating

45 kVA

Voltage rating

480 Vac-208Y/120 Vac

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 - X48M28T4516NON](#)

Warranty guides

[Selling Policy 25-000 - Distribution and Control Products and Services](#)



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