

Eaton X48M28F1216CUPOS

Catalog Number: X48M28F1216CUPOS

Eaton Harmonic mitigating transformer, CU windings, DOE 2016, NEMA 2, 112.5 kVA, Floor mnt, 3-phase, 15° phase shift, PV: 480V delta, SV: 208Y/120, 4-wire, NEMA ST-20, 2 at +2.5%, 4 at -2.5%, 115°C, 112.5 kVA



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Harmonic mitigating transformer	X48M28F1216CUPOS
UPC	Product Length/Depth
786680175305	1.1 in
Product Height	Product Width
1.1 in	1.1 in
Product Weight	Warranty
1.1 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

Copper

Enclosure

NEMA 2

Insulation

220 °C

Material

Copper windings

Mounting

Floor

Tap size

2 at +2.5%, 4 at -2.5%

Type

Energy-efficient harmonic mitigating transformer

Performance Ratings

Efficiency

10 CFR Part 431-2016 (DOE 2016)

Frequency rating

60 Hz

Kva Rating

112.50 kVA

Phase

Three-phase

Phase shift

15 °

Primary voltage

480 V delta

Secondary Voltage

208Y/120 V, four-wire

Sound Level

NEMA ST-20

Temperature rise

115 °C rise

Volt ampere rating

112.5 kVA

Voltage rating

480 Vac-208Y/120 Vac

Resources

Brochures

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

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

Specifications and datasheets

[Eaton Specification Sheet - X48M28F1216CUPOS](#)



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30 Pembroke Road
Dublin 4, Ireland
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