

Eaton Z48M28B45CU

Catalog Number: Z48M28B45CU

Eaton Hazardous location encapsulated transformer, class 1 division 2 groups c and d, hazardous location transformer, EPTZ, copper, NEMA 3R, 245, 60 Hz, 3-phase, 480 V, 208Y/120 V, 2 at +2.5% FCAN, 4 at -2.5% FCBN, 80 °C rise, 45 KVA



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Hazardous location encapsulated transformer	Z48M28B45CU
	UPC
	786680064289

Product Length/Depth	Product Height
15.68 in	32.06 in

Product Width	Product Weight
30.29 in	1649 lb

Warranty	Certifications
Eaton Selling Policy 25-000, one (1) year UL Listed from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	

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Type

Class 1 Division 2 Groups C and D, Hazardous Location
Transformer

Coil material

Copper

Frequency rating

50/60 Hz

Phase

Three-phase

Primary voltage

480 V

Secondary Voltage

208Y/120 V

Temperature rise

80 °C rise

Design

EPTZ

Enclosure

NEMA 3R

Frame

245

Tap size

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

Volt ampere rating

45 kVA

Weathershield

Indoor-Outdoor

Wiring connection

84A

Resources

Catalogs

[Eaton's Volume 2—Commercial Distribution](#)

Specifications and datasheets

[Eaton Specification Sheet - Z48M28B45CU](#)



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