

Eaton Z48G28E45CU

Catalog Number: Z48G28E45CU

45 kVA Class 1 Division 2 Transformer, 3PH, 480-208Y/120, shielded, Copper Windings, NEMA 3R Enclosure

General specifications



Photo is representative

Product Name	Catalog Number
Eaton Hazardous location encapsulated transformer	Z48G28E45CU
	UPC
	786680233104
Product Length/Depth	Product Height
14.66 in	25.5 in
Product Width	Product Weight
24.81 in	750 lb
Compliances	Certifications
Class I, Div. 2, Groups A, B, C, D	UL Listed

defaultTaxonomyAttributeLabel

Type

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

Coil material

Copper

Frequency rating

50/60 Hz

kVA

45 kVA

Phase

Three-phase

Primary voltage

480 V

Secondary Voltage

208Y/120 V

Sound Level

NEMA ST-20

Temperature rise

115 °C rise

Design

EPTZ

Area classification

Hazardous/Classified Locations

Enclosure

NEMA 3R

Frame

244H

Insulation

180 °C

Tap size

2 at -5% FCBN

Volt ampere rating

45 kVA

Weathershield

Indoor-Outdoor

Resources

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - Z48G28E45CU](#)



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