

Eaton Z48E47T75

Catalog Number: Z48E47T75

Eaton Hazardous location encapsulated transformer, class 1 division 2 groups c and d, hazardous location transformer, EPTZ, aluminum, NEMA 3R, 245 H, 60 Hz, three phase, 480 V, 480Y/277 V, 1 at +5% FCAN, 1 at -5% FCBN



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Hazardous location encapsulated transformer	Z48E47T75
	UPC
	786680095993

Product Length/Depth	Product Height
15.68 in	31.98 in

Product Width	Product Weight
46.23 in	1398 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

Aluminum

Frequency rating

50/60 Hz

Phase

Three-phase

Primary voltage

480 V

Secondary Voltage

480Y/277 V

Temperature rise

115 °C rise

Design

EPTZ

Enclosure

NEMA 3R

Frame

245H

Tap size

1 at +5% FCAN, 1 at -5% FCBN

Volt ampere rating

75 kVA

Weathershield

Indoor-Outdoor

Wiring connection

68B

Resources

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - Z48E47T75](#)

Warranty guides

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



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