

Specifications

Eaton Z48G28T30A

Class I Division 2 Groups A, B, C and D,
Hazardous Location Transformer, EPTZ,
Three-phase, PV: 480V, Taps: 2 at -5% FCBN,
SV: 208Y/120V, 115°C, 30 kVA, Al windings,
Frame: 243H, Indoor-Outdoor

General specifications

PRODUCT NAME	Eaton Hazardous location encapsulated transformer
CATALOG NUMBER	Z48G28T30A
UPC	786680006272
PRODUCT LENGTH/DEPTH	12.76 in
PRODUCT HEIGHT	26.58 in
PRODUCT WIDTH	25.15 in
PRODUCT WEIGHT	610 lb
CERTIFICATIONS	UL Listed
CATALOG NOTES	Model A

Product specifications

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

COIL MATERIAL Aluminum

FREQUENCY RATING 60 Hz

PHASE Three-phase

PRIMARY VOLTAGE 480 V

SECONDARY VOLTAGE 208Y/120 V

TEMPERATURE RISE 115 °C rise

DESIGN EPTZ

ENCLOSURE NEMA 3R

FRAME 243H

TAP SIZE 2 at -5% FCBN

VOLT AMPERE RATING 30 kVA

WEATHERSHIELD Indoor-Outdoor

WIRING CONNECTION 66A

Resources

CATALOGS [Commercial Distribution, Transformers, Volume 2, Tab 2](#)

SPECIFICATIONS AND DATASHEETS [Eaton Specification Sheet - Z48G28T30A](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc

Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2025 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

