

Eaton Z48G28E45CU

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

PRODUCT NAME	Eaton Hazardous location encapsulated transformer
CATALOG NUMBER	Z48G28E45CU
UPC	786680233104
PRODUCT LENGTH/DEPTH	14.66 in
PRODUCT HEIGHT	25.5 in
PRODUCT WIDTH	24.81 in
PRODUCT WEIGHT	750 lb
COMPLIANCES	Class I, Div. 2, Groups A, B, C, D
CERTIFICATIONS	UL Listed

TYPE	Class 1 Division 2 Groups A, B, C and D, Hazardous Location Transformer
AREA CLASSIFICATION	Hazardous/Classified Locations
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
ENCLOSURE	NEMA 3R
FRAME	244H
INSULATION	180 °C
TAP SIZE	2 at -5% FCBN
VOLT AMPERE RATING	45 kVA
WEATHERSHIELD	Indoor-Outdoor
WIRING CONNECTION	59A

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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