

Specifications



Photo is representative

Eaton B48M28F2216LS52

Eaton K-Factor nonlinear ventilated transformer, Aluminum windings, NEMA 2, FRFloor, 60 Hz, 220C, 225 kVA, Three-Phase, 480 DELTA to 208Y/120, 115 C rise, Shielded, DOE 2016, WS62, 283B, K9, 52 dB

General specifications

PRODUCT NAME	Eaton K-Factor nonlinear ventilated transformer
CATALOG NUMBER	B48M28F2216LS52
UPC	786680242861
PRODUCT LENGTH/DEPTH	33.5 in
PRODUCT HEIGHT	66.18 in
PRODUCT WIDTH	42.18 in
PRODUCT WEIGHT	2385 lb
COMPLIANCES	DOE2016 Efficient
CERTIFICATIONS	UL Listed
CATALOG NOTES	10 CFR Part 431 (2016) Efficient

Physical Attributes	
COIL MATERIAL	Aluminum
ENCLOSURE	NEMA 2
WIRING CONNECTION	283B
TYPE	Energy-efficient ventilated transformer
FRAME	Floor
INSULATION	220 °C
MOUNTING	Floor
TAP SIZE	2 at +2.5%, 4 at -2.5%

Miscellaneous	
EFFICIENCY	10 CFR Part 431-2016 (DOE 2016)
MODIFICATION 1	Electrostatic shield
SPECIAL FEATURES	K-factor 9
WEATHERSHIELD	WS62

Performance Ratings	
FREQUENCY RATING	60 Hz
KVA RATING	225 kVA
VOLT AMPERE RATING	225 kVA
PHASE	Three-phase
PRIMARY VOLTAGE	480 V
SECONDARY VOLTAGE	208Y/120 V
SOUND LEVEL	52 dB
TEMPERATURE RISE	115 °C rise

Resources	
MULTIMEDIA	Eaton's Transformer Flex Center
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - B48M28F2216LS52
WARRANTY GUIDES	Selling Policy 25-000 - Distribution and Control Products and Services

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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