Specifications



Photo is representative

Eaton V47M28T4916

150 kVA DOE 2016 Ventd XFMR 3PH 480Y-208Y/120, 150 °C rise, Aluminum,

General specifications

PRODUCT NAME	Eaton General purpose ventilated transformer
CATALOG NUMBER	V47M28T4916
UPC	786680230295
PRODUCT LENGTH/DEPTH	31.5 in
PRODUCT HEIGHT	51 in
PRODUCT WIDTH	34.5 in
PRODUCT WEIGHT	1248 lb
COMPLIANCES	DOE2016 Efficient
CERTIFICATIONS	UL Listed
CATALOG NOTES	52 CFR Part 431 (2016) Efficient

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Physical Attributes

COIL MATERIAL	Aluminum
ENCLOSURE	NEMA 2
FRAME	FR943
INSULATION	220 °C
MOUNTING	Floor or wall
TAP SIZE	2 at +2.5%, 4 at -2.5%
TYPE	Energy-efficient ventilated transformer
WIRING CONNECTION	890A

Performance Ratings

EFFICIENCY	10 CFR Part 431-2016 (DOE 2016)
FREQUENCY RATING	60 Hz
KVA RATING	150 kVA
PRIMARY VOLTAGE	480Y V
SECONDARY VOLTAGE	208Y/120 V
SOUND LEVEL	NEMA ST-20
TEMPERATURE RISE	150 °C rise
VOLT AMPERE RATING	150 kVA

Miscellaneous

WEATHERSHIELD	943

Resources

BROCHURES	Eaton's high-efficiency dry-type transformers Eaton's low-voltage dry-type distribution transformers
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - V47M28T4916

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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