

Specifications



Photo is representative

Eaton V24M28T3016

Eaton General purpose ventilated transformer, Aluminum windings, NEMA 2, FR940, 60 Hz, 30 kVA, Three-phase, 240 Delta V, 208Y/120 Vac, NEMA ST-20, 30 kVA, 240 Vac-208Y/120 Vac, WS58, 280C, DOE 2016

General specifications

PRODUCT NAME	Eaton General purpose ventilated transformer
CATALOG NUMBER	V24M28T3016
UPC	786680175183
PRODUCT LENGTH/DEPTH	28 in
PRODUCT HEIGHT	43 in
PRODUCT WIDTH	32 in
PRODUCT WEIGHT	394 lb
WARRANTY	Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.
COMPLIANCES	DOE2016 Efficient
CERTIFICATIONS	UL Listed
CATALOG NOTES	10 CFR Part 431 (2016) Efficient



Powering Business Worldwide

Physical Attributes

COIL MATERIAL	Aluminum
ENCLOSURE	NEMA 2
FRAME	FR940
INSULATION	220 °C
MATERIAL	Al windings
MOUNTING	Floor or wall, upright only
TAP SIZE	2 at +2.5%, 4 at -2.5%
TYPE	Energy-efficient ventilated type DT-3 transformer
WIRING CONNECTION	280C

Miscellaneous

WEATHERSHIELD	WS58
----------------------	------

Performance Ratings

EFFICIENCY	10 CFR Part 431-2016 (DOE 2016)
FREQUENCY RATING	60 Hz
KVA RATING	30 kVA
PRIMARY VOLTAGE	240 V
SECONDARY VOLTAGE	208Y/120 V
SOUND LEVEL	NEMA ST-20
TEMPERATURE RISE	150 °C rise
VOLT AMPERE RATING	30 kVA
VOLTAGE RATING	240 Vac-208Y/120 Vac

Resources

BROCHURES	Eaton's low-voltage dry-type distribution transformers Eaton's high-efficiency dry-type transformers
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - V24M28T3016

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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

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



© 2025 Eaton. All Rights Reserved.