

Specifications



Photo is representative

Eaton V29M47F1516CU

Eaton General purpose ventilated transformer, Copper windings, NEMA 2, FR939, 60 Hz, 15 kVA, Three-phase, 208 Delta V, 480Y/277 Vac, NEMA ST-20, 115°C, 15 kVA, 208 Vac-480Y/277 Vac, WS57, E0342B, DOE 2016

General specifications

PRODUCT NAME	Eaton General purpose ventilated transformer
CATALOG NUMBER	V29M47F1516CU
UPC	786680197529
PRODUCT LENGTH/DEPTH	17.75 in
PRODUCT HEIGHT	28 in
PRODUCT WIDTH	21.88 in
PRODUCT WEIGHT	1.1 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.
CERTIFICATIONS	UL Listed
CATALOG NOTES	10 CFR Part 431 (2016) Efficient



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Physical Attributes

COIL MATERIAL	Copper
ENCLOSURE	NEMA 2
FRAME	FR939
INSULATION	220 °C
MATERIAL	Copper
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	E0342B

Miscellaneous

WEATHERSHIELD	WS57
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Performance Ratings

EFFICIENCY	10 CFR Part 431-2016 (DOE 2016)
FREQUENCY RATING	60 Hz
KVA RATING	15 kVA
PRIMARY VOLTAGE	208 V
SECONDARY VOLTAGE	480Y/277 V
SOUND LEVEL	NEMA ST-20
TEMPERATURE RISE	115 °C rise
VOLT AMPERE RATING	15 kVA
VOLTAGE RATING	208-480Y/277V

Resources

BROCHURES	Eaton's low-voltage dry-type distribution transformers Eaton's high-efficiency dry-type transformers
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - V29M47F1516CU
WARRANTY GUIDES	Selling Policy 25-000 - Distribution and Control Products and Services

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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