Specifications

Photo is representative

Eaton T20P11S5016

Eaton General purpose ventilated transformer, NEMA 2, FR843A, 60 Hz, 50 kVA, Single-phase, 240X480V, 120/240 V, NEMA ST-20, 1 at +5%, 2 at -5% x 2 at +2.5%, 4 at -2.5%, 50 kVA, 240 X 480 Vac-120/240 V, 3XA, DOE 2016

General specifications

PRODUCT NAME	Eaton General purpose ventilated transformer
CATALOG NUMBER	T20P11S5016
UPC	786680147647
PRODUCT LENGTH/DEPTH	24.38 in
PRODUCT HEIGHT	38.7 in
PRODUCT WIDTH	23.51 in
PRODUCT WEIGHT	408 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 OSHPD Certified
CATALOG NOTES	10 CFR Part 431 (2016) Efficient

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Physical Attributes

COIL MATERIAL	Aluminum
ENCLOSURE	NEMA 2
FRAME	FR843A
INSULATION	220 °C
MOUNTING	Floor or wall, upright only
TAP SIZE	1 at +5%, 2 at -5% x 2 at +2.5%, 4 at -2.5%
TYPE	Energy-efficient ventilated type DS-3 transformer
WIRING CONNECTION	3XA

Performance Ratings

EFFICIENCY	10 CFR Part 431-2016 (DOE 2016)
FREQUENCY RATING	60 Hz
KVA RATING	50 kVA
PRIMARY VOLTAGE	240 V, 480 V
SECONDARY VOLTAGE	120/240 V
SOUND LEVEL	NEMA ST-20
TEMPERATURE RISE	150 °C rise
VOLT AMPERE RATING	50 kVA

Miscellaneous

WEATHERSHIELD	WS43A

Resources

BROCHURES	Eaton's low-voltage dry-type distribution transformers Eaton's high-efficiency dry-type transformers
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - T20P11S5016

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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