

Specifications



Eaton C0500E2AFB

Eaton Type MTE industrial control transformer, pv: 240 x 480v, 230 x 460v, 220 x 440v, sv: 120/115/110v, 55°C, 500 va

General specifications

PRODUCT NAME	Eaton Type MTE industrial control transformer
CATALOG NUMBER	C0500E2AFB
UPC	786680420962
PRODUCT LENGTH/DEPTH	5.51 in
PRODUCT HEIGHT	6.14 in
PRODUCT WIDTH	5.23 in
PRODUCT WEIGHT	19.4 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	RoHS Compliant
CERTIFICATIONS	UL Listed CSA Certified cUL Certified
CATALOG NOTES	Epoxy encapsulated, Laminations of high quality silicon steel to minimize core losses and optimize performance, 50/60Hz operation, 130°C insulation system standard, Molded-in terminals for maximum durability
PRODUCT TYPE	Industrial control transformer



Powering Business Worldwide

Physical Attributes

COIL MATERIAL Copper windings

DESIGN MTE

TAP SIZE None

Miscellaneous

MODIFICATION 1 Factory-mounted two-pole primary fuse block for non-rejection type fuses

SPECIAL FEATURES Primary fuse block

Performance Ratings

PRIMARY VOLTAGE 220 x 440 V, 230 x 460 V, 240 x 480 V

TEMPERATURE RATING 55°C

VOLT AMPERE RATING 500 VA

SECONDARY VOLTAGE 120/115/110 V

Resources

SPECIFICATIONS AND DATASHEETS [Eaton Specification Sheet - C0500E2AFB](#)

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.



© 2026 Eaton. All Rights Reserved.