

Specifications

Eaton RD320T52W



Photo is representative

Eaton Series C electronic molded case circuit breaker, R-frame, RD, Complete breaker, Digitrip 510 RMS, Electronic LSI trip type, Three-pole, 2000A, 600 Vac, 65 kAIC at 480 Vac, 50 kAIC at 600 Vac, Without terminals

General specifications

PRODUCT NAME	Eaton Series C electronic molded case circuit breaker
CATALOG NUMBER	RD320T52W
UPC	786679224427
PRODUCT LENGTH/DEPTH	9.75 in
PRODUCT HEIGHT	15.5 in
PRODUCT WIDTH	15.5 in
PRODUCT WEIGHT	125 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



Product specifications

TYPE	Digitrip 510
------	--------------

Resources

AMPERAGE RATING	2000 A
VOLTAGE RATING	600 Vac
TRIP TYPE	Electronic LSI
CIRCUIT BREAKER TYPE	RD
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	Without terminals
INTERRUPT RATING	65 kAIC at 480 Vac 50 kAIC at 600 Vac
NUMBER OF POLES	Three-pole

APPLICATION NOTES	UL listed 100%-rated molded case circuit breakers Application of Tap Rules to Molded Case Breaker Terminals Application of Multi-Wire Terminals for Molded Case Circuit Breakers
BROCHURES	Current limiting Series C molded case circuit breakers product aid Motor protection circuit breakers product aid Multi-wire lugs product aid Circuit breaker motor operators product aid Plug-in adapters for molded case circuit breakers product aid Power metering and monitoring with Modbus RTU product aid StrandAble terminals product aid Breaker service centers
CATALOGS	Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2
MULTIMEDIA	Circuit Breakers Explained
SPECIFICATIONS AND DATASHEETS	Series C J-Frame molded case circuit breakers time current curves Series C G-Frame molded case circuit breakers time current curves Series C F-Frame molded case circuit breakers MOEM MCCB product selection guide
WARRANTY GUIDES	Selling Policy 25-000 - Distribution and Control Products and Services

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc

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

© 2025 Eaton. All Rights
Reserved.

Eaton is a registered trademark.

All other trademarks are property of
their respective owners.

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

