

# Specifications

## Eaton RD320T56W



Photo is representative

Eaton Series C electronic molded case circuit breaker, R-frame, RD, Complete breaker, Digitrip 510 RMS, Electronic LSIG 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	RD320T56W
UPC	786679557785
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
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### Resources

<b>AMPERAGE RATING</b>	2000 A
<b>VOLTAGE RATING</b>	600 Vac
<b>TRIP TYPE</b>	T172
<b>CIRCUIT BREAKER TYPE</b>	RD
<b>CIRCUIT BREAKER FRAME TYPE</b>	Complete breaker
<b>TERMINALS</b>	Without terminals
<b>INTERRUPT RATING</b>	65 kAIC at 480 Vac 50 kAIC at 600 Vac
<b>NUMBER OF POLES</b>	Three-pole

<b>APPLICATION NOTES</b>	<a href="#">Application of Tap Rules to Molded Case Breaker Terminals</a> <a href="#">UL listed 100%-rated molded case circuit breakers</a> <a href="#">Application of Multi-Wire Terminals for Molded Case Circuit Breakers</a>
<b>BROCHURES</b>	<a href="#">Power metering and monitoring with Modbus RTU product aid</a> <a href="#">Circuit breaker motor operators product aid</a> <a href="#">Plug-in adapters for molded case circuit breakers product aid</a> <a href="#">Current limiting Series C molded case circuit breakers product aid</a> <a href="#">Multi-wire lugs product aid</a> <a href="#">StrandAble terminals product aid</a> <a href="#">Motor protection circuit breakers product aid</a> <a href="#">Breaker service centers</a>
<b>CATALOGS</b>	<a href="#">Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2</a>
<b>MULTIMEDIA</b>	<a href="#">Circuit Breakers Explained</a> <a href="#">Circuit breakers explained</a> <a href="#">Series C G-Frame molded case circuit breakers time current curves</a> <a href="#">Eaton Specification Sheet - RD320T56W</a>
<b>SPECIFICATIONS AND DATASHEETS</b>	<a href="#">Series C F-Frame molded case circuit breakers</a> <a href="#">Series C J-Frame molded case circuit breakers time current curves</a> <a href="#">MOEM MCCB product selection guide</a>

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

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