

# Specifications



Photo is representative



## Eaton RGC320033E

Eaton Series G electronic molded case circuit breaker, RG-frame, RG, Digitrip 310 RMS, Electronic LS trip, Three-pole, 2000A, 600 Vac, 200 kAIC at 240 Vac, 100 kAIC at 480 Vac, Line and load, Imperial, 50/60 Hz, 80% rated

### General specifications

PRODUCT NAME	Eaton Series G electronic molded case circuit breaker
CATALOG NUMBER	RGC320033E
UPC	786685574134
PRODUCT LENGTH/DEPTH	9.75 in
PRODUCT HEIGHT	15.5 in
PRODUCT WIDTH	15.5 in
PRODUCT WEIGHT	102 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 IEC Rated

Product specifications	
AMPERAGE RATING	2000 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T167
CIRCUIT BREAKER TYPE	RG
CIRCUIT BREAKER FRAME TYPE	Complete breaker
RATING	80% rated
SERIES	80% rated
TERMINALS	Line and load
INTERRUPT RATING	200 kAIC at 240 Vac 100 kAIC at 480 Vac
NUMBER OF POLES	Three-pole

Resources	
APPLICATION NOTES	<a href="#">Application of Multi-Wire Terminals for Molded Case Circuit Breakers</a>
	<a href="#">Application of Tap Rules to Molded Case Breaker Terminals</a>
BROCHURES	<a href="#">High performance operating handles for Series G circuit breakers product aid</a>
	<a href="#">Multi-wire lugs product aid</a>
	<a href="#">Motor protection circuit breakers product aid</a>
	<a href="#">StrandAble terminals product aid</a>
	<a href="#">Comprehensive circuit protection for control panel applications</a>
	<a href="#">Series G MCCB quick selector</a>
	<a href="#">Power metering and monitoring with Modbus RTU product aid</a>
	<a href="#">Plug-in adapters for molded case circuit breakers product aid</a>
	<a href="#">Current limiting molded case circuit breaker module product aid</a>
	<a href="#">Current limiting molded case circuit breaker module for series G, JG and CL</a>
CATALOGS	<a href="#">Circuit breaker motor operators product aid</a>
	<a href="#">Molded case circuit breakers providing higher levels of selective coordination product aid</a>
SPECIFICATIONS AND DATASHEETS	<a href="#">Breaker service centers</a>
	<a href="#">Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2</a>
	<a href="#">NG and ND-Frame molded case circuit breakers</a>
WARRANTY GUIDES	<a href="#">Eaton Specification Sheet - RGC320033E</a>
	<a href="#">MOEM MCCB product selection guide</a>
	<a href="#">Selling Policy 25-000 - Distribution and Control Products and Services</a>

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

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