

Specifications



Photo is representative



Eaton NGH312033M

Eaton Series G electronic molded case circuit breaker, NG-frame, NG, Digitrip 310 RMS, Electronic LS trip, Three-pole, 1200A, 480 Vac, 100 kAIC at 240 Vac, 65 kAIC at 480 Vac, Line and load, Metric, 50/60 Hz, 80% rated

General specifications

PRODUCT NAME	Eaton Series G electronic molded case circuit breaker
CATALOG NUMBER	NGH312033M
UPC	786685379258
PRODUCT LENGTH/DEPTH	6 in
PRODUCT HEIGHT	9 in
PRODUCT WIDTH	9 in
PRODUCT WEIGHT	48 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	HACR Rated
CERTIFICATIONS	CSA Certified UL Listed
CATALOG NOTES	All Eaton NG-Frame circuit breakers are suitable for reverse feed use, Breakers do not ship with lugs

Product specifications	
TYPE	Complete breaker
AMPERAGE RATING	1200 A
VOLTAGE RATING	480 Vac
TRIP TYPE	T167
CIRCUIT BREAKER TYPE	NG
RATING	80% rated
SERIES	Series G
TERMINALS	Line and load
FRAME	NG
FREQUENCY RATING	50 to 60 Hz
MOUNTING HARDWARE	Metric
INTERRUPT RATING	65 kAIC at 480 Vac 100 kAIC at 240 Vac
NUMBER OF POLES	Three-pole

Resources	
APPLICATION NOTES	Application of Multi-Wire Terminals for Molded Case Circuit Breakers
	Application of Tap Rules to Molded Case Breaker Terminals
BROCHURES	Multi-wire lugs product aid
	Motor protection circuit breakers product aid
	High performance operating handles for Series G circuit breakers product aid
	Power metering and monitoring with Modbus RTU product aid
	Molded case circuit breakers providing higher levels of selective coordination product aid
	Current limiting molded case circuit breaker module for series G, JG and CL
	StrandAble terminals product aid
	Circuit breaker motor operators product aid
	Series G MCCB quick selector
	Current limiting molded case circuit breaker module product aid
CATALOGS	Comprehensive circuit protection for control panel applications
	Plug-in adapters for molded case circuit breakers product aid
SPECIFICATIONS AND DATASHEETS	Breaker service centers
	Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2
	Eaton Specification Sheet - NGH312033M
	MOEM MCCB product selection guide
	NG and ND-Frame molded case circuit breakers

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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