

Specifications



Photo is representative



Eaton NGS308035E

Eaton Series G electronic molded case circuit breaker, NG-frame, NG, Digitrip 310 RMS, Electronic LSG trip, Three-pole, 800A, 480 Vac, 85 kAIC at 240 Vac, 50 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	NGS308035E
UPC	786685379340
PRODUCT LENGTH/DEPTH	6 in
PRODUCT HEIGHT	9 in
PRODUCT WIDTH	9 in
PRODUCT WEIGHT	47 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	UL Listed CSA Certified
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	800 A
VOLTAGE RATING	480 Vac
TRIP TYPE	Electronic LSG
CIRCUIT BREAKER TYPE	NG
CIRCUIT BREAKER FRAME TYPE	Complete breaker
RATING	80% rated
SERIES	Series G
TERMINALS	Line and load
FRAME	NG
INTERRUPT RATING	50 kAIC at 480 Vac 85 kAIC at 240 Vac
NUMBER OF POLES	Three-pole

Resources	
APPLICATION NOTES	Application of Tap Rules to Molded Case Breaker Terminals
	Application of Multi-Wire Terminals for Molded Case Circuit Breakers
BROCHURES	Current limiting molded case circuit breaker module product aid
	High performance operating handles for Series G circuit breakers product aid
	Multi-wire lugs product aid
	Motor protection circuit breakers product aid
	Plug-in adapters for molded case circuit breakers product aid
	Circuit breaker motor operators product aid
	Series G MCCB quick selector
	Power metering and monitoring with Modbus RTU product aid
	Molded case circuit breakers providing higher levels of selective coordination product aid
	StrandAble terminals product aid
CATALOGS	Comprehensive circuit protection for control panel applications
	Current limiting molded case circuit breaker module for series G, JG and CL
SPECIFICATIONS AND DATASHEETS	Breaker service centers
	Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2
	Eaton Specification Sheet - NGS308035E
WARRANTY GUIDES	NG and ND-Frame molded case circuit breakers
	MOEM MCCB product selection guide
	Selling Policy 25-000 - Distribution and Control Products and Services

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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