

Specifications

Photo is representative



Eaton JGE310033G

Eaton Series G electronic molded case circuit breaker, JG-frame, JG, Digitrip 310 RMS, Electronic LS trip, Three-pole, 100A, 600 Vac, 250 Vdc, 65 kAIC at 240 Vac, 25 kAIC at 480 Vac, 18 kAIC at 600 Vac, Line and load, 50/60 Hz

General specifications

PRODUCT NAME	Eaton Series G electronic molded case circuit breaker
CATALOG NUMBER	JGE310033G
UPC	782116017881
PRODUCT LENGTH/DEPTH	3.44 in
PRODUCT HEIGHT	7 in
PRODUCT WIDTH	4.13 in
PRODUCT WEIGHT	6.5 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	CE Marked
CERTIFICATIONS	UL Listed IEC Rated CSA Certified

Product specifications

TYPE	Complete breaker
AMPERAGE RATING	100 A
VOLTAGE RATING	600 Vac, 250 Vdc
TRIP TYPE	T167
CIRCUIT BREAKER TYPE	JG
CIRCUIT BREAKER FRAME TYPE	Complete breaker
SERIES	Series G
TERMINALS	Line and load
FRAME	JG
FREQUENCY RATING	50/60 Hz
INTERRUPT RATING	18 kAIC at 600 Vac 25 kAIC at 480 Vac

Resources

APPLICATION NOTES	Application of Tap Rules to Molded Case Breaker Terminals Application of Multi-Wire Terminals for Molded Case Circuit Breakers
BROCHURES	High performance operating handles for Series G circuit breakers product aid Motor protection circuit breakers product aid Comprehensive circuit protection for control panel applications

	65 kAIC at 240 Vac
NUMBER OF POLES	Three-pole

	Current limiting molded case circuit breaker module product aid StrandAble terminals product aid Multi-wire lugs product aid Series G MCCB quick selector Plug-in adapters for molded case circuit breakers product aid Circuit breaker motor operators product aid Molded case circuit breakers providing higher levels of selective coordination product aid Power metering and monitoring with Modbus RTU product aid Current limiting molded case circuit breaker module for series G, JG and CL Breaker service centers
CATALOGS	Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - JGE310033G NG and ND-Frame molded case circuit breakers MOEM MCCB product selection guide

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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