

Specifications



Photo is representative



Eaton JGS325033G

Series G MCCB: JG Frame, 250A, Three-pole, 600V, 85 kAIC at 240V, 40 kAIC at 415V, 35 kAIC at 480V, 18 kAIC at 600V, Line/load standard w/ metric mounting hardware, 310+ electronic LS

General specifications

PRODUCT NAME	Eaton Series G electronic molded case circuit breaker
CATALOG NUMBER	JGS325033G
UPC	782116017980
PRODUCT LENGTH/DEPTH	9.25 in
PRODUCT HEIGHT	5 in
PRODUCT WIDTH	5 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	250 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T167
CIRCUIT BREAKER TYPE	JG
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	Line and load
FRAME	JG
MOUNTING HARDWARE	Metric
INTERRUPT RATING	18 kAIC at 600 Vac 85 kAIC at 240 Vac 40 kAIC at 415 Vac 35 kAIC at 480 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](#)

[Motor protection circuit breakers product aid](#)

[High performance operating handles for Series G circuit breakers product aid](#)

[Multi-wire lugs product aid](#)

[Power metering and monitoring with Modbus RTU product aid](#)

[Molded case circuit breakers providing higher levels of selective coordination product aid](#)

[Series G MCCB quick selector](#)

[Circuit breaker motor operators product aid](#)

[Current limiting molded case circuit breaker module product aid](#)

[Comprehensive circuit protection for control panel applications](#)

[Current limiting molded case circuit breaker module for series G, JG and CL](#)

[Plug-in adapters for molded case circuit breakers product aid](#)

[StrandAble terminals product aid](#)

[Breaker service centers](#)

CATALOGS

[Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2](#)

SPECIFICATIONS AND DATASHEETS

[MOEM MCCB product selection guide](#)

[NG and ND-Frame molded case circuit breakers](#)

[Eaton Specification Sheet - JGS325033G](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc

Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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