

Specifications



Photo is representative



Eaton LGC340033G

Eaton Series G electronic molded case circuit breaker, LG-frame, LG, Digitrip 310 RMS, Electronic LS trip, Three-pole, 400A, 200 kAIC at 240 Vac, 100 kAIC at 480 Vac, 50 kAIC at 600 Vac, Line and load, Metric, 50/60 Hz, 80% rated

General specifications

PRODUCT NAME	Eaton Series G electronic molded case circuit breaker
CATALOG NUMBER	LGC340033G
PRODUCT LENGTH/DEPTH	4.09 in
PRODUCT HEIGHT	5.48 in
PRODUCT WIDTH	5.48 in
PRODUCT WEIGHT	11.9 lb
COMPLIANCES	CE Marked
CERTIFICATIONS	IEC Rated UL Listed CSA Certified
CATALOG NOTES	LG breaker is HACR rated



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Product specifications

AMPERAGE RATING	400 A
TRIP TYPE	T167
CIRCUIT BREAKER TYPE	LG
CIRCUIT BREAKER FRAME TYPE	Complete breaker
RATING	80% rated
SERIES	Series G
TERMINALS	Line and load
FRAME	LG
FREQUENCY RATING	50 to 60 Hz
MOUNTING HARDWARE	Metric
INTERRUPT RATING	50 kAIC at 600 Vac 200 kAIC at 240 Vac 100 kAIC at 480 Vac
NUMBER OF POLES	Three-pole
TYPE	Complete breaker

Resources

APPLICATION NOTES

[Application of Tap Rules to Molded Case Breaker Terminals](#)

[Application of Multi-Wire Terminals for Molded Case Circuit Breakers](#)

[Multi-wire lugs product aid](#)

[Motor protection circuit breakers product aid](#)

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

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

[310+ MCCB product family pocket folder](#)

[StrandAble terminals product aid](#)

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

BROCHURES

[Series G MCCB quick selector](#)

[Circuit breaker motor operators 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](#)

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

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

[Breaker service centers](#)

CATALOGUES

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

SPECIFICATIONS AND
DATASHEETS

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

[MOEM MCCB product
selection guide](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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