

Specifications



Photo is representative



Eaton LGH363033G

Eaton Series G electronic molded case circuit breaker, LG-frame, LG, Digitrip 310 RMS, Electronic LS trip, Three-pole, 630A, 600 Vac, 100 kAIC at 240 Vac, 70 kAIC at 415 Vac, 65 kAIC at 480 Vac, 35 kAIC at 600 Vac, Line and load, Metric

General specifications

PRODUCT NAME	Eaton Series G electronic molded case circuit breaker
CATALOG NUMBER	LGH363033G
UPC	782116994861
PRODUCT LENGTH/DEPTH	5.48 in
PRODUCT HEIGHT	5.48 in
PRODUCT WIDTH	5.48 in
PRODUCT WEIGHT	16 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	IEC Rated CSA Certified UL Listed
CATALOG NOTES	LG breaker is HACR rated



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Product specifications

TYPE	Complete breaker
AMPERAGE RATING	630 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T167
CIRCUIT BREAKER TYPE	LG
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	Line and load
FRAME	LG
MOUNTING HARDWARE	Metric
INTERRUPT RATING	100 kAIC at 240 Vac 65 kAIC at 480 Vac 35 kAIC at 600 Vac 70 kAIC at 415 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](#)

[Multi-wire lugs product aid](#)

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

[Motor protection circuit breakers product aid](#)

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

[Circuit breaker motor operators product aid](#)

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

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

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

[Series G MCCB quick selector](#)

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

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

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

[StrandAble terminals product aid](#)

[Breaker service centers](#)

BROCHURES

CATALOGS

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

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - LGH363033G](#)

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

[MOEM MCCB product selection guide](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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