

Eaton LGH360032G

Catalog Number: LGH360032G

Eaton Series G electronic molded case circuit breaker, LG-frame, LG, Digitrip 310 RMS, Electronic LSI trip, Three-pole, 600A, 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



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Series G electronic molded case circuit breaker	LGH360032G
	UPC
	782116994892

Product Length/Depth	Product Height
5.48 in	5.48 in

Product Width	Product Weight
5.48 in	16 lb

Warranty	Compliances
Eaton Selling Policy 25-000, one (1) year CE Marked from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	Certifications
	UL Listed
	IEC Rated
	CSA Certified

Catalog Notes

LG breaker is HACR rated

defaultTaxonomyAttributeLabel

Type

Complete breaker

Amperage Rating

600 A

Voltage rating

600 Vac

Trip Type

Electronic LSI

Circuit breaker type

LG

Circuit breaker frame type

Complete breaker

Terminals

Line and load

Frame

LG

Mounting hardware

Metric

Interrupt rating

65 kAIC at 480 Vac

70 kAIC at 415 Vac

100 kAIC at 240 Vac

35 kAIC at 600 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

[Multi-wire lugs product aid](#)

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

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

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

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

[Series G MCCB quick selector](#)

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

[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](#)

[Motor protection circuit breakers product aid](#)

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

[Circuit breaker motor operators product aid](#)

[J-Frame 310+ and L-Frame 310+ Molded-case circuit breakers](#)

[Breaker service centers](#)

Catalogs

[Eaton's Volume 4—Circuit Protection](#)

[Molded case circuit breakers catalog](#)

Drawings

[LG-frame Molded Case Circuit Breaker Drawing](#)

Installation instructions

[Installation Instructions for Series G L-Frame Circuit Breakers](#)

Specifications and datasheets

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

[Eaton Specification Sheet - LGH360032G](#)

[L-Frame 310+ Molded-case circuit breakers 100A-600A](#)

[MOEM MCCB product selection guide](#)

Time/current curves

[Series G, L-frame Time Current Curves](#)



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)