Specifications

Eaton LGH360033G

Catalog Number: LGH360033G

Eaton Series G electronic molded case circuit breaker, LG-frame, Digitrip 310 RMS, Electronic LS 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



General specifications

Product Name
Eaton Series G electronic molded case circuit breaker

Catalog Number
LGH360033G

UPC
782116994854

Product Length/Depth
4.09 in

Product Height
7 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

Powering Business Worldwide

Product specifications

Type

Complete breaker

Amperage Rating

600 A

Voltage rating

600 Vac

Trip Type

Electronic LS

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

Brochures

Motor protection circuit breakers product aid

High performance operating handles for Series G circuit breakers product aid

Multi-wire lugs product aid

310+ MCCB product family pocket folder

Molded case circuit breakers providing higher levels of selective coordination product aid

Comprehensive circuit protection for control panel applications

Current limiting molded case circuit breaker module for series G, JG and CL

StrandAble terminals product aid

Current limiting molded case circuit breaker module product aid

Power metering and monitoring with Modbus RTU product aid

Plug-in adapters for molded case circuit breakers product aid

Series G MCCB quick selector

Circuit breaker motor operators product aid

Breaker service centers

J-Frame 310+ and L-Frame 310+ Molded-case circuit breakers

Catalogs

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

L-Frame 310+ Molded-case circuit breakers 100A-600A

NG and ND-Frame molded case circuit breakers

Eaton Specification Sheet - LGH360033G

MOEM MCCB product selection guide

Time/current curves

Series G, L-frame Time Current Curves



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