

# Specifications



Photo is representative



## Eaton LGS363036G

Eaton Series G electronic molded case circuit breaker, LG-frame, LG, Complete breaker, Digitrip 310 RMS, Electronic LSIG trip, Three-pole, 630A, 600 Vac, 85 kAIC at 240 Vac, 50 kAIC at 415/480 Vac, 25 kAIC at 600 Vac, Line and load, Metric

### General specifications

PRODUCT NAME	Eaton Series G electronic molded case circuit breaker
CATALOG NUMBER	LGS363036G
UPC	782116994502
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	UL Listed CSA Certified IEC Rated
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	T172
CIRCUIT BREAKER TYPE	LG
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	Line and load
FRAME	LG
MOUNTING HARDWARE	Metric
INTERRUPT RATING	85 kAIC at 240 Vac 25 kAIC at 600 Vac 50 kAIC at 415/480 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](#)

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

[Multi-wire lugs product aid](#)

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

[Series G MCCB quick selector](#)

[Circuit breaker motor operators product aid](#)

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

### BROCHURES

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

[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](#)

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

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

[Breaker service centers](#)

### CATALOGS

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

### SPECIFICATIONS AND DATASHEETS

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

[Eaton Specification Sheet - LGS363036G](#)

[MOEM MCCB product selection guide](#)

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

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