

# Specifications



Photo is representative



## Eaton LGH3600FAG

Eaton Series G molded case circuit breaker, LG-frame, LG, Fixed thermal, adjustable magnetic trip, Three-pole, 600 A, 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

<b>PRODUCT NAME</b>	Eaton Series G complete molded case circuit breaker
<b>CATALOG NUMBER</b>	LGH3600FAG
<b>UPC</b>	782116142781
<b>PRODUCT LENGTH/DEPTH</b>	4.09 in
<b>PRODUCT HEIGHT</b>	10.13 in
<b>PRODUCT WIDTH</b>	5.48 in
<b>PRODUCT WEIGHT</b>	16 lb
<b>WARRANTY</b>	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.
<b>COMPLIANCES</b>	CE Marked
<b>CERTIFICATIONS</b>	UL Listed IEC Rated CSA Certified
<b>CATALOG NOTES</b>	LG breaker is HACR rated

## Product specifications

<b>TYPE</b>	Complete breaker
<b>AMPERAGE RATING</b>	600 A
<b>VOLTAGE RATING</b>	600 Vac
<b>TRIP TYPE</b>	T185
<b>CIRCUIT BREAKER TYPE</b>	LG
<b>CIRCUIT BREAKER FRAME TYPE</b>	Complete breaker
<b>TERMINALS</b>	Line and load
<b>FRAME</b>	LG
<b>MOUNTING HARDWARE</b>	Metric
<b>INTERRUPT RATING</b>	70 kAIC at 415 Vac 100 kAIC at 240 Vac 65 kAIC at 480 Vac 35 kAIC at 600 Vac
<b>NUMBER OF POLES</b>	Three-pole

## Resources

### APPLICATION NOTES

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

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

[Strandable terminals product aid](#)

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

[Motor protection circuit breakers product aid](#)

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

[Multi-wire lugs product aid](#)

[Circuit breaker motor operators product aid](#)

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

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

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

[Series G MCCB quick selector](#)

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

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

[Breaker service centers](#)

### CATALOGS

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

### SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - LGH3600FAG](#)

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

[MOEM MCCB product selection guide](#)

### WARRANTY GUIDES

[Selling Policy 25-000 - Distribution and Control Products and Services](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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