

# Eaton LGH3600FAGC

Catalog Number: LGH3600FAGC

Eaton Series G molded case circuit breaker, LG-frame, LG, Fixed thermal, adj. magnetic 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, Copper, Line/load, Metric, 100% rated



Photo is representative

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Series G complete molded case circuit breaker	LGH3600FAGC
	<b>UPC</b>
	786685291352

<b>Product Length/Depth</b>	<b>Product Height</b>
5.48 in	5.48 in

<b>Product Width</b>	<b>Product Weight</b>
5.48 in	16 lb

<b>Warranty</b>	<b>Compliances</b>
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.	<b>Certifications</b>
	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

Fixed thermal, adjustable magnetic

### Circuit breaker type

LG

### Circuit breaker frame type

Complete breaker

### Rating

100% rated

### Terminals

Line and load

### Frame

LG

### Mounting hardware

Metric

### Terminal material

Copper

### Interrupt rating

65 kAIC at 480 Vac

70 kAIC at 415 Vac

35 kAIC at 600 Vac

100 kAIC at 240 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](#)

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

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

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

[Series G MCCB quick selector](#)

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

[StrandAble terminals product aid](#)

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

[Motor protection circuit breakers product aid](#)

[Circuit breaker motor operators product aid](#)

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

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

[Breaker service centers](#)

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

### Catalogs

[Molded case circuit breakers catalog](#)

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

### Drawings

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

### Installation instructions

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

### Specifications and datasheets

[MOEM MCCB product selection guide](#)

[Eaton Specification Sheet - LGH3600FAGC](#)

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

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

### Time/current curves

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



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