

Eaton LGE3300FAG

Catalog Number: LGE3300FAG

Eaton Series G molded case circuit breaker, LG-frame, LG, Fixed thermal, adjustable magnetic trip, Three-pole, 300A, 65 kAIC at 240 Vac, 35 kAIC at 480 Vac, 18 kAIC at 600 Vac, Line and load, Metric, 50/60 Hz, 80% rated



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Series G complete molded case circuit breaker	LGE3300FAG
	UPC
	782116142385
Product Length/Depth	Product Height
4.09 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
	IEC Rated
	UL Listed
	CSA Certified

Catalog Notes

LG breaker is HACR rated

defaultTaxonomyAttributeLabel

Type

Complete breaker

Amperage Rating

300 A

Trip Type

Fixed thermal, adjustable magnetic

Circuit breaker type

LG

Circuit breaker frame type

Complete breaker

Rating

80% rated

Series

Series G

Terminals

Line and load

Frame

LG

Frequency rating

50 to 60 Hz

Mounting hardware

Metric

Interrupt rating

35 kAIC at 480 Vac

18 kAIC at 600 Vac

65 kAIC at 240 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](#)

Brochures

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

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

[Circuit breaker motor operators product aid](#)

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

[Multi-wire lugs product aid](#)

[Series G MCCB quick selector](#)

[StrandAble terminals product aid](#)

[Motor protection circuit breakers product aid](#)

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

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

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

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

[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 - LGE3300FAG](#)

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

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

Time/current curves

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



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