

# Specifications



Photo is representative



## Eaton 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

### General specifications

PRODUCT NAME	Eaton Series G complete molded case circuit breaker
CATALOG NUMBER	LGE3300FAG
UPC	782116142385
PRODUCT LENGTH/DEPTH	4.09 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	IEC Rated UL Listed CSA Certified
CATALOG NOTES	LG breaker is HACR rated

## Product specifications

<b>TYPE</b>	Complete breaker
<b>AMPERAGE RATING</b>	300 A
<b>TRIP TYPE</b>	T185
<b>CIRCUIT BREAKER TYPE</b>	LG
<b>CIRCUIT BREAKER FRAME TYPE</b>	Complete breaker
<b>RATING</b>	80% rated
<b>SERIES</b>	Series G
<b>TERMINALS</b>	Line and load
<b>FRAME</b>	LG
<b>FREQUENCY RATING</b>	50 to 60 Hz
<b>MOUNTING HARDWARE</b>	Metric
<b>INTERRUPT RATING</b>	35 kAIC at 480 Vac 18 kAIC at 600 Vac 65 kAIC at 240 Vac
<b>NUMBER OF POLES</b>	Three-pole

## Resources

### APPLICATION NOTES

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

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

[Multi-wire lugs product aid](#)

[Motor protection circuit breakers product aid](#)

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

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

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

[StrandAble terminals product aid](#)

### BROCHURES

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

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

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

[Circuit breaker motor operators product aid](#)

[Series G MCCB quick selector](#)

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

[Breaker service centers](#)

### CATALOGS

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

### SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - LGE3300FAG](#)

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

[MOEM MCCB product selection guide](#)

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

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