

Specifications



Eaton LGE3600FAG

Eaton Series G molded case circuit breaker, LG-frame, LG, Fixed thermal, adjustable magnetic trip, Three-pole, 600 A, 600 Vac, 65 kAIC at 240 Vac, 35 kAIC at 415 Vac, 35 kAIC at 480 Vac, 18 kAIC at 600 Vac, Line and load, Metric

General specifications

PRODUCT NAME	Eaton Series G complete molded case circuit breaker
CATALOG NUMBER	LGE3600FAG
UPC	782116142422
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	IEC Rated UL Listed CSA Certified
CATALOG NOTES	LG breaker is HACR rated



Powering Business Worldwide

Product specifications	
TYPE	Complete breaker
AMPERAGE RATING	600 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T185
CIRCUIT BREAKER TYPE	LG
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	Line and load
FRAME	LG
MOUNTING HARDWARE	Metric
INTERRUPT RATING	18 kAIC at 600 Vac 35 kAIC at 415 Vac 35 kAIC at 480 Vac 65 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 High performance operating handles for Series G circuit breakers product aid Comprehensive circuit protection for control panel applications Current limiting molded case circuit breaker module product aid Motor protection circuit breakers product aid Series G MCCB quick selector Current limiting molded case circuit breaker module for series G, JG and CL StrandAble terminals 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 Circuit breaker motor operators 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 - LGE3600FAG MOEM MCCB product selection guide
WARRANTY GUIDES	Selling Policy 25-000 - Distribution and Control Products and Services

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc

Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2025 Eaton. All Rights
Reserved.

Eaton is a registered trademark.

All other trademarks are property of
their respective owners.

Follow us on social media to get the latest
product and support information.

