

Specifications



Photo is representative



Eaton LGE3630AAG

Eaton Series G molded case circuit breaker, LG-frame, LG, Adjustable thermal, adjustable magnetic trip, Three-pole, 630A, 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	LGE3630AAG
UPC	782116120390
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.
CERTIFICATIONS	UL Listed
CATALOG NOTES	Adjustable thermal, adjustable magnetic trip units are typically used in IEC markets and are not UL or CSA listed, LG breaker is HACR rated

Product specifications	
TYPE	Complete breaker
AMPERAGE RATING	630 A
VOLTAGE RATING	600 Vac
TRIP TYPE	Adjustable thermal, adjustable magnetic
CIRCUIT BREAKER TYPE	LG
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	Line and load
FRAME	LG
MOUNTING HARDWARE	Metric
INTERRUPT RATING	35 kAIC at 480 Vac 65 kAIC at 240 Vac 35 kAIC at 415 Vac 18 kAIC at 600 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	Current limiting molded case circuit breaker module product aid
	Motor protection circuit breakers product aid
	Comprehensive circuit protection for control panel applications
	StrandAble terminals product aid
	High performance operating handles for Series G circuit breakers product aid
	Series G MCCB quick selector
	Molded case circuit breakers providing higher levels of selective coordination product aid
	Power metering and monitoring with Modbus RTU product aid
	Circuit breaker motor operators product aid
	Plug-in adapters for molded case circuit breakers product aid
CATALOGS	Multi-wire lugs product aid
	Current limiting molded case circuit breaker module for series G, JG and CL
SPECIFICATIONS AND DATASHEETS	Breaker service centers
	Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2
	MOEM MCCB product selection guide
	Eaton Specification Sheet - LGE3630AAG
	NG and ND-Frame molded case circuit breakers

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.

