

Eaton LGE3500FAG

Catalog Number: LGE3500FAG

Eaton Series G molded case circuit breaker, LG-frame, LG, Fixed thermal, adjustable magnetic trip, Three-pole, 500A, 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



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Series G complete molded case circuit breaker	LGE3500FAG
	UPC
	782116142415

Product Length/Depth	Product Height
5.48 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
	CSA Certified
	UL Listed

Catalog Notes
LG breaker is HACR rated

defaultTaxonomyAttributeLabel

Type

Complete breaker

Amperage Rating

500 A

Voltage rating

600 Vac

Trip Type

Fixed 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 415 Vac

65 kAIC at 240 Vac

35 kAIC at 480 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 for series G, JG and CL](#)

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

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

[Series G MCCB quick selector](#)

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

[Circuit breaker motor operators product aid](#)

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

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

[StrandAble terminals product aid](#)

[Multi-wire lugs product aid](#)

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

[Motor protection circuit breakers product aid](#)

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

[Breaker service centers](#)

Catalogs

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

[Molded case circuit breakers catalog](#)

Drawings

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

Installation instructions

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

Specifications and datasheets

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

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

[Eaton Specification Sheet - LGE3500FAG](#)

[MOEM MCCB product selection guide](#)

Time/current curves

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



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