

Specifications



Eaton EGH3125FFG

Eaton Series G molded case circuit breaker, EG-frame, EG, Fixed thermal, Fixed magnetic trip, Three-pole, 125 A, 600Y/347 Vac, 100 kAIC at 240 Vac, 65 kAIC at 480 Vac, 35 kAIC at 600Y/347 Vac, Line and load, Metric, 50/60 Hz

General specifications

PRODUCT NAME	Eaton Series G complete molded case circuit breaker
CATALOG NUMBER	EGH3125FFG
UPC	782114877647
PRODUCT LENGTH/DEPTH	2.99 in
PRODUCT HEIGHT	5.5 in
PRODUCT WIDTH	3 in
PRODUCT WEIGHT	3 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	UL Listed CSA Certified IEC Rated CCC Marked
PRODUCT TYPE	Molded case circuit breaker

Product specifications

AMPERAGE RATING	125 A
VOLTAGE RATING	600Y/347 Vac
TRIP TYPE	T186
CIRCUIT BREAKER TYPE	EG
CIRCUIT BREAKER FRAME TYPE	Complete breaker
SERIES	Series G
TERMINALS	Line and load
FRAME	EG
FREQUENCY RATING	50/60 Hz
MOUNTING HARDWARE	Metric
INTERRUPT RATING	35 kAIC at 600Y/347 Vac 100 kAIC at 240 Vac 65 kAIC at 480 Vac
NUMBER OF POLES	Three-pole
TYPE	Complete breaker

Resources

APPLICATION NOTES

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

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

[Motor protection circuit breakers product aid](#)

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

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

[Multi-wire lugs product aid](#)

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

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

BROCHURES

[Circuit breaker motor operators product aid](#)

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

[StrandAble terminals product aid](#)

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

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

[Series G MCCB quick selector](#)

[Breaker service centers](#)

CATALOGS

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

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - EGH3125FFG](#)

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

[MOEM MCCB product selection guide](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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