

# 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

<b>PRODUCT NAME</b>	Eaton Series G complete molded case circuit breaker
<b>CATALOG NUMBER</b>	EGH3125FFG
<b>UPC</b>	782114877647
<b>PRODUCT LENGTH/DEPTH</b>	2.99 in
<b>PRODUCT HEIGHT</b>	5.5 in
<b>PRODUCT WIDTH</b>	3 in
<b>PRODUCT WEIGHT</b>	3 lb
<b>WARRANTY</b>	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.
<b>COMPLIANCES</b>	CE Marked
<b>CERTIFICATIONS</b>	UL Listed CSA Certified IEC Rated CCC Marked
<b>PRODUCT TYPE</b>	Molded case circuit breaker



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## Product specifications

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

## 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](#)

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

[StrandAble terminals product aid](#)

[Motor protection circuit breakers product aid](#)

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

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

[Circuit breaker motor operators product aid](#)

### BROCHURES

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

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

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

[Series G MCCB quick selector](#)

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

[Breaker service centers](#)

### CATALOGS

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

### SPECIFICATIONS AND DATASHEETS

[MOEM MCCB product selection guide](#)

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

[Eaton Specification Sheet - EGH3125FFG](#)

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

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