

Specifications



Photo is representative



Eaton EGS3070FFB

Eaton Series G molded case circuit breaker, EG-frame, EG, Complete breaker, Fixed thermal, fixed magnetic trip, Three-pole, 70A, 600Y/347 Vac, 85 kAIC at 240 Vac, 35 kAIC at 480 Vac, 22 kAIC at 600Y/347 Vac, Bolt-on, 50/60 Hz

General specifications

PRODUCT NAME	Eaton Series G complete molded case circuit breaker
CATALOG NUMBER	EGS3070FFB
UPC	786685382197
PRODUCT LENGTH/DEPTH	2.99 in
PRODUCT HEIGHT	5.5 in
PRODUCT WIDTH	3 in
PRODUCT WEIGHT	2.9 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



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Product specifications

TYPE	Complete breaker
AMPERAGE RATING	70A
VOLTAGE RATING	600Y/347 Vac
TRIP TYPE	T186
CIRCUIT BREAKER TYPE	EG
CIRCUIT BREAKER FRAME TYPE	Complete breaker
SERIES	Series G
TERMINALS	Bolt-on
FRAME	EG
FREQUENCY RATING	50/60 Hz
INTERRUPT RATING	85 kAIC at 240 Vac 35 kAIC at 480 Vac 22 kAIC at 600Y/347 Vac
NUMBER OF POLES	Three-pole

Resources

APPLICATION NOTES

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

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

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

[Multi-wire lugs product aid](#)

[Motor protection circuit breakers product aid](#)

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

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

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

BROCHURES

[StrandAble terminals product aid](#)

[Circuit breaker motor operators product aid](#)

[Series G MCCB quick selector](#)

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

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

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

[Breaker service centers](#)

CATALOGS

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

SPECIFICATIONS AND DATASHEETS

[MOEM MCCB product selection guide](#)

[Eaton Specification Sheet - EGS3070FFB](#)

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

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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