Specifications



Photo is representative





Eaton EGS3070FFG

Eaton Series G molded case circuit breaker, EG-frame, EG, 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, Line and load, 50/60 Hz

General specifications	
PRODUCT NAME	Eaton Series G complete molded case circuit breaker
CATALOG NUMBER	EGS3070FFG
UPC	782114877197
PRODUCT LENGTH/DEPTH	2.99 in
PRODUCT HEIGHT	5.5 in
PRODUCT WIDTH	3 in
PRODUCT WEIGHT	2.89 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	IEC Rated CSA Certified UL Listed
PRODUCT TYPE	Molded case circuit breaker

Powering Business Worldwide

Product specifications

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	Line and load
FRAME	EG
FREQUENCY RATING	50/60 Hz
INTERRUPT RATING	22 kAIC at 600Y/347 Vac 85 kAIC at 240 Vac 35 kAIC at 480 Vac
NUMBER OF POLES	Three-pole
TYPE	Complete breaker

Resources

APPLICATION NOTES	Application of Multi-Wire Terminals for Molded Case Circuit Breakers Application of Tap Rules to Molded Case Breaker Terminals
BROCHURES	High performance operating handles for Series G circuit breakers product aid Motor protection circuit breakers product aid Multi-wire lugs product aid Current limiting molded case circuit breaker module product aid Series G MCCB quick selector Molded case circuit breakers providing higher levels of selective coordination product aid Circuit breaker motor operators product aid Plug-in adapters for molded case circuit breakers product aid Power metering and monitoring with Modbus RTU 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 Breaker service centers
CATALOGS	Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2
SPECIFICATIONS AND DATASHEETS	NG and ND-Frame molded case circuit breakers

Eaton Specification Sheet - EGS3070FFG

MOEM MCCB product selection guide

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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