Specifications

Photo is representative

Eaton JGE3125FAG

Eaton Series G molded case circuit breaker, JG-frame, JG, Fixed thermal, adjustable magnetic trip, Three-pole, 125A, 600 Vac, 65 kAIC at 240 Vac, 25 kAIC at 480 Vac, 18 kAIC at 600 Vac, Line and load, Metric, 50/60 Hz, 80% rated

General specifications	
PRODUCT NAME	Eaton Series G complete molded case circuit breaker
CATALOG NUMBER	JGE3125FAG
UPC	782113962559
PRODUCT LENGTH/DEPTH	3.57 in
PRODUCT HEIGHT	4.13 in
PRODUCT WIDTH	4.13 in
PRODUCT WEIGHT	6 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 UL Listed CSA Certified
PRODUCT TYPE	Molded case circuit breaker

Powering Business Worldwide

Product specifications

AMPERAGE RATING	125 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T185
CIRCUIT BREAKER TYPE	JG
CIRCUIT BREAKER FRAME TYPE	Complete breaker
RATING	80% rated
SERIES	Series G
TERMINALS	Line and load
FRAME	JG
FREQUENCY RATING	50/60 Hz
MOUNTING HARDWARE	Metric
INTERRUPT RATING	65 kAIC at 240 Vac 18 kAIC at 600 Vac 25 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	StrandAble terminals product aid Current limiting molded case circuit breaker module product aid Comprehensive circuit protection for control panel applications Multi-wire lugs product aid High performance operating handles for Series G circuit breakers product aid Motor protection circuit breakers product aid Molded case circuit breakers providing higher levels of selective coordination product aid Current limiting molded case circuit breaker module for series G, JG and CL Circuit breaker motor operators product aid Plug-in adapters for molded case circuit breakers product aid Series G MCCB quick selector Power metering and monitoring with Modbus RTU product aid Breaker service centers
CATALOGS	Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - JGE3125FAG

NG and ND-Frame molded case circuit breakers

MOEM MCCB product selection guide

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:

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30 Pembroke Road
Dublin 4, Ireland
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