

Specifications



Photo is representative



Eaton JGS3160AAG

Eaton Series G molded case circuit breaker, JG-frame, JG, Adjustable thermal, adjustable magnetic trip, Three-pole, 160A, 600 Vac, 85 kAIC at 240 Vac, 35 kAIC at 480 Vac, 18 kAIC at 600 Vac, Line and load, Metric, Not UL rated, 50/60 Hz

General specifications

PRODUCT NAME	Eaton Series G complete molded case circuit breaker
CATALOG NUMBER	JGS3160AAG
UPC	782114886274
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	UL Listed CSA Certified IEC Rated

Product specifications

TYPE	Complete breaker
SPECIAL FEATURES	Not UL rated
AMPERAGE RATING	160 A
VOLTAGE RATING	600 Vac
TRIP TYPE	Adjustable thermal, adjustable magnetic
CIRCUIT BREAKER TYPE	JG
CIRCUIT BREAKER FRAME TYPE	Complete breaker
SERIES	Series G
TERMINALS	Line and load
FRAME	JG
FREQUENCY RATING	50/60 Hz
MOUNTING HARDWARE	Metric
INTERRUPT RATING	18 kAIC at 600 Vac 35 kAIC at 480 Vac 85 kAIC at 240 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](#)

[Motor protection circuit breakers product aid](#)

[Multi-wire lugs product aid](#)

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

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

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

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

BROCHURES

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

[Circuit breaker motor operators product aid](#)

[Series G MCCB quick selector](#)

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

[StrandAble terminals product aid](#)

[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 - JGS3160AAG](#)

[MOEM MCCB product selection guide](#)

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

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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