

# Specifications



Photo is representative



## Eaton JGH316036G

Eaton Series G molded case circuit breaker, JG-frame, JG, Complete breaker, Digitrip 310 RMS, LSIG trip, Three-pole, 160A, 100 kAIC at 240 Vac, 70 kAIC at 415 Vac, 65 kAIC at 480 Vac, 25 kAIC at 600 Vac, Line/load, Not UL rated, 80% rated

### General specifications

PRODUCT NAME	Eaton Series G electronic molded case circuit breaker
CATALOG NUMBER	JGH316036G
UPC	782116999569
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	CSA Certified UL Listed IEC Rated

## Product specifications

<b>TYPE</b>	Complete breaker
<b>SPECIAL FEATURES</b>	Not UL rated
<b>AMPERAGE RATING</b>	160 A
<b>VOLTAGE RATING</b>	600 Vac
<b>TRIP TYPE</b>	T172
<b>CIRCUIT BREAKER TYPE</b>	JG
<b>CIRCUIT BREAKER FRAME TYPE</b>	Complete breaker
<b>RATING</b>	80% rated
<b>SERIES</b>	Series G
<b>TERMINALS</b>	Line and load
<b>FRAME</b>	JG
<b>FREQUENCY RATING</b>	50/60 Hz
<b>MOUNTING HARDWARE</b>	Metric
<b>INTERRUPT RATING</b>	65 kAIC at 480 Vac 25 kAIC at 600 Vac 100 kAIC at 240 Vac
<b>NUMBER OF POLES</b>	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](#)

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

[Multi-wire lugs product aid](#)

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

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

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

### BROCHURES

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

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

[Series G MCCB quick selector](#)

[Circuit breaker motor operators product aid](#)

[StrandAble terminals product aid](#)

[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 - JGH316036G](#)

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

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