

# Specifications



Photo is representative



## Eaton JGE316033G

Eaton Series G electronic molded case circuit breaker, JG-frame, JG, Digitrip 310 RMS, Electronic LS trip, Three-pole, 160A, 600 Vac, 65 kAIC at 240 Vac, 25 kAIC at 480 Vac, 18 kAIC at 600 Vac, Line/load, Metric, Not UL rated, 50/60 Hz

### General specifications

PRODUCT NAME	Eaton Series G electronic molded case circuit breaker
CATALOG NUMBER	JGE316033G
UPC	782116017898
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 IEC Rated CSA Certified



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## Product specifications

<b>TYPE</b>	Complete breaker
<b>AMPERAGE RATING</b>	160 A
<b>VOLTAGE RATING</b>	600 Vac
<b>TRIP TYPE</b>	T167
<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>	25 kAIC at 480 Vac 18 kAIC at 600 Vac 65 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](#)

[Multi-wire lugs product aid](#)

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

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

[StrandAble terminals product aid](#)

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

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

### BROCHURES

[Motor protection circuit breakers product aid](#)

[Circuit breaker motor operators product aid](#)

[Series G MCCB quick selector](#)

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

[Molded case circuit breakers providing higher levels of selective coordination 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 - JGE316033G](#)

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

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