

# Eaton JGS316032G

Catalog Number: JGS316032G

Eaton Series G electronic molded case circuit breaker, JG-frame, JG, Complete breaker, Digitrip 310 RMS, Electronic LSI trip, Three-pole, 160A, 85 kAIC at 240 Vac, 35 kAIC at 480 Vac, 18 kAIC at 600 Vac, Line/load, Not UL rated, 80% rated

## General specifications



Photo is representative

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Series G electronic molded case circuit breaker	JGS316032G
	<b>UPC</b>
	782116018017

<b>Product Length/Depth</b>	<b>Product Height</b>
9.5 in	6.5 in

<b>Product Width</b>	<b>Product Weight</b>
5.5 in	6.4 lb

<b>Warranty</b>	<b>Compliances</b>
Eaton Selling Policy 25-000, one (1) year CE Marked from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	<b>Certifications</b>
	CSA Certified
	IEC Rated
	UL Listed

## defaultTaxonomyAttributeLabel

### Type

Complete breaker

### Special features

Not UL rated

### Amperage Rating

160 A

### Voltage rating

600 Vac

### Trip Type

Electronic LSI

### 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

35 kAIC at 480 Vac

18 kAIC at 600 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](#)

### Brochures

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

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

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

[Circuit breaker motor operators product aid](#)

[Multi-wire lugs product aid](#)

[Motor protection circuit breakers product aid](#)

[Series G MCCB quick selector](#)

[StrandAble terminals product aid](#)

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

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

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

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

[Breaker service centers](#)

[J-Frame 310+ and L-Frame 310+ Molded-case circuit breakers](#)

### Catalogs

[Molded case circuit breakers catalog](#)

[Eaton's Volume 4—Circuit Protection](#)

### Drawings

[JG-frame Molded Case Circuit Breaker Drawing](#)

[AB DE-ION CIRCUIT BREAKER TYPE JG BRKR JG CURR LIMITER 3 POLE OUTLINE](#)

### Installation instructions

[Installation Instructions for Series G J-Frame Circuit Breakers](#)

### Specifications and datasheets

[Series G, J-frame Time Current Curve](#)

[MOEM MCCB product selection guide](#)

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

[Eaton Specification Sheet - JGS316032G](#)



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