

Eaton JGE2175FAG

Catalog Number: JGE2175FAG

Eaton Series G complete molded case circuit breaker, JG Frame, 175A, Two-pole, 600V, 65 kAIC at 240V, 25 kAIC at 415V, 25 kAIC at 480V, 18 kAIC at 600V, Line/load standard w/ metric mounting hardware, Fixed thermal, adj. magnetic



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Series G complete molded case circuit breaker	JGE2175FAG
	UPC
	786685017921
Product Length/Depth	Product Height
3.57 in	4.13 in
Product Width	Product Weight
4.13 in	5.45 lb
Warranty	Compliances
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.	Certifications
	IEC Rated
	UL Listed
	CSA Certified

defaultTaxonomyAttributeLabel

Type

Complete breaker

Amperage Rating

175 A

Voltage rating

600 Vac

Trip Type

Fixed thermal, adjustable magnetic

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 to 60 Hz

Mounting hardware

Metric

Interrupt rating

25 kAIC at 480 Vac

18 kAIC at 600 Vac

65 kAIC at 240 Vac

Number of poles

Two-pole

Resources

Application notes

[Application of Tap Rules to Molded Case Breaker Terminals](#)

[Application of Multi-Wire Terminals for Molded Case Circuit Breakers](#)

Brochures

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

[StrandAble terminals product aid](#)

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

[Motor protection circuit breakers product aid](#)

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

[Multi-wire lugs product aid](#)

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

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

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

[Series G MCCB quick selector](#)

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

[Circuit breaker motor operators product aid](#)

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

[Breaker service centers](#)

Catalogs

[Molded case circuit breakers catalog](#)

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

Installation instructions

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

Specifications and datasheets

[MOEM MCCB product selection guide](#)

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

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

[Eaton Specification Sheet - JGE2175FAG](#)



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