

Eaton EGE3100FFG

Catalog Number: EGE3100FFG

Eaton Series G molded case circuit breaker, EG-frame, EG, Fixed thermal, Fixed magnetic trip, Three-pole, 100 A, 600Y/347 Vac, 35 kAIC at 240 Vac, 25 kAIC at 480 Vac, 18 kAIC at 600Y/347 Vac, Line and load, 50/60 Hz



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Series G complete molded case circuit breaker	EGE3100FFG
	UPC
	782114876824
Product Length/Depth	Product Height
2.99 in	5.5 in
Product Width	Product Weight
3 in	2.91 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
	CSA Certified
	IEC Rated
	UL Listed

defaultTaxonomyAttributeLabel

Type

Complete breaker

Amperage Rating

100 A

Voltage rating

600Y/347 Vac

Trip Type

Fixed thermal, fixed magnetic

Circuit breaker type

EG

Circuit breaker frame type

Complete breaker

Series

Series G

Terminals

Line and load

Frame

EG

Frequency rating

50/60 Hz

Interrupt rating

18 kAIC at 600Y/347 Vac

25 kAIC at 480 Vac

35 kAIC at 240 Vac

Number of poles

Three-pole

Resources

Application notes

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

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

Brochures

[Multi-wire lugs product aid](#)

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

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

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

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

[MOEM MCCB Product Selection Guide](#)

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

[Circuit breaker motor operators product aid](#)

[Series G MCCB quick selector](#)

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

[Motor protection circuit breakers product aid](#)

[StrandAble terminals product aid](#)

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

[Breaker service centers](#)

Catalogs

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

[Molded case circuit breakers catalog](#)

Drawings

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

Specifications and datasheets

[MOEM MCCB product selection guide](#)

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

[EG-Frame Circuit Breaker 15-160 Amperes Technical Data](#)

[Eaton Specification Sheet - EGE3100FFG](#)

Time/current curves

[Eaton Series G type EGB, EGE, EGS, EGH, EGC, and EGK circuit breakers](#)

Warranty guides

[Selling Policy 25-000 - Distribution and Control Products and Services](#)



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