

Eaton EGE2080FFG

Catalog Number: EGE2080FFG

Eaton Series G complete molded case circuit breaker, EG-frame, EG, Fixed thermal, fixed magnetic trip, Two-pole, 80A, 600Y/347 Vac, 35 kAIC at 240 Vac, 25 kAIC at 480 Vac, 18 kAIC at 600Y/347 Vac



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Series G complete molded case circuit breaker	EGE2080FFG
	UPC
	786685018713
Product Length/Depth	Product Height
2.99 in	3.75 in
Product Width	Product Weight
2 in	2 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

80 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

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

[Multi-wire lugs product aid](#)

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

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

[StrandAble terminals product aid](#)

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

[MOEM MCCB Product Selection Guide](#)

[Motor protection circuit breakers product aid](#)

[Circuit breaker motor operators product aid](#)

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

[Series G MCCB quick selector](#)

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

[Breaker service centers](#)

Catalogs

[Molded case circuit breakers catalog](#)

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

Drawings

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

Specifications and datasheets

[Eaton Specification Sheet - EGE2080FFG](#)

[MOEM MCCB product selection guide](#)

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

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

Time/current curves

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



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