

Eaton GHB2080

Catalog Number: GHB2080

Eaton Series C complete molded case circuit breaker, G-frame, GHB, Complete breaker, Fixed thermal, Fixed magnetic trip type, Two-pole, 80 A, 480Y/277 Vac, 125/250 Vdc, 50/60 Hz

General specifications



Photo is representative

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	GHB2080
	UPC
	786679111178

Product Length/Depth	Product Height
2.63 in	4 in

Product Width	Product Weight
2 in	1.3 lb

Warranty	Compliances
Eaton Selling Policy 25-000, one (1) year Federal Specifications Classification W- from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	C375B
	Certifications
	UL Listed

defaultTaxonomyAttributeLabel

Type

Molded case circuit breaker

Amperage Rating

80 A

Voltage rating

480Y/277 Vac, 125/250 Vdc

Trip Type

Fixed thermal, fixed magnetic

Circuit breaker type

GHB

Circuit breaker frame type

Complete breaker

Series

Series C

Frame

G

Frequency rating

50/60 Hz

Interrupt rating

65 kAIC at 240 Vac

14 kAIC at 480Y/277 Vac

Number of poles

Two-pole

Resources

Application notes

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

[UL listed 100%-rated molded case circuit breakers](#)

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

Brochures

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

[Circuit breaker motor operators product aid](#)

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

[Current limiting Series C molded case circuit breakers product aid](#)

[Motor protection circuit breakers product aid](#)

[MOEM MCCB Product Selection Guide](#)

[StrandAble terminals product aid](#)

[Multi-wire lugs product aid](#)

[Breaker service centers](#)

Catalogs

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

[Molded case circuit breakers catalog](#)

Drawings

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

Installation instructions

[Series C GB/GHB/GDB Circuit Breakers - IL](#)

Multimedia

[Circuit Breakers Explained](#)

[Circuit breakers explained](#)

Specifications and datasheets

[Series C F-Frame molded case circuit breakers](#)

[Eaton Specification Sheet - GHB2080](#)

[Series C G-Frame molded case circuit breakers time current curves](#)

[Series C J-Frame molded case circuit breakers time current curves](#)

[MOEM MCCB product selection guide](#)

[Series C G-Frame Time Current Curves](#)

Time/current curves

[Type GHB/GHC/GD/GPS 2 and 3-pole, 15-100A Time Curve](#)



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