

Eaton GHB2050

Catalog Number: GHB2050

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

General specifications

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	GHB2050
	UPC
	786679911235
Product Length/Depth	Product Height
2.63 in	4 in
Product Width	Product Weight
2 in	1.05 lb
Warranty	Compliances
Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	Federal Specifications Classification W-C375B
	Certifications
	UL Listed



Product specifications

Series

Series C

Interrupt rating

14 kAIC at 480Y/277 Vac

65 kAIC at 240 Vac

Type

Molded case circuit breaker

Frame

G

Circuit breaker type

GHB

Frequency rating

50/60 Hz

Circuit breaker frame type

Complete breaker

Voltage rating

480Y/277 Vac, 125/250 Vdc

Amperage Rating

50 A

Trip Type

Fixed thermal, fixed magnetic

Number of poles

Two-pole

Resources

Application notes

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

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

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

Brochures

[Circuit breaker motor operators product aid](#)

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

[Multi-wire lugs product aid](#)

[StrandAble terminals product aid](#)

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

[MOEM MCCB Product Selection Guide](#)

[Motor protection circuit breakers product aid](#)

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

[Breaker service centers](#)

Catalogs

[Molded case circuit breakers catalog](#)

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

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

[Eaton Specification Sheet - GHB2050](#)

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

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

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

[MOEM MCCB product selection guide](#)

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

Time/current curves

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



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