

Eaton GHB3090

Catalog Number: GHB3090

Eaton Series C complete molded case circuit breaker, G-frame, GHB, Complete breaker, Fixed thermal, Fixed magnetic trip type, Three-pole, 90 A, 480Y/277 Vac, 125/250 Vdc, 50/60 Hz

General specifications

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	GHB3090
	UPC
	786679911327
Product Length/Depth	Product Height
2.63 in	4 in
Product Width	Product Weight
3 in	1.75 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

65 kAIC at 240 Vac

14 kAIC at 480Y/277 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

90 A

Trip Type

Fixed thermal, fixed magnetic

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](#)

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

Brochures

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

[Motor protection circuit breakers product aid](#)

[Circuit breaker motor operators product aid](#)

[Multi-wire lugs product aid](#)

[StrandAble terminals product aid](#)

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

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

[MOEM MCCB Product Selection Guide](#)

[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

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

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

[MOEM MCCB product selection guide](#)

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

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

[Eaton Specification Sheet - GHB3090](#)

Time/current curves

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



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2023 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are
property of their respective
owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)