

Eaton GHC2090

Catalog Number: GHC2090

Eaton Series C complete molded case circuit breaker, G-frame, GFC, Complete breaker, Fixed thermal, fixed magnetic trip type, Two-pole, 90A, 480Y/277 Vac, 125/250 Vdc, 65 kAIC at 240 Vac, 14 kAIC at 480Y/277 Vac, 50/60 Hz



General specifications

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	GHC2090
	UPC
	786679174173
Product Length/Depth	Product Height
2.63 in	3 in
Product Width	Product Weight
2 in	1.2 lb
Warranty	Certifications
Eaton Selling Policy 25-000, one (1) year UL Listed from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	

defaultTaxonomyAttributeLabel

Amperage Rating

90 A

Voltage rating

480Y/277 Vac, 125/250 Vdc

Trip Type

Fixed thermal, fixed magnetic

Circuit breaker type

GHC

Circuit breaker frame type

Complete breaker

Series

Series C

Frame

G

Frequency rating

50/60 Hz

Interrupt rating

14 kAIC at 480Y/277 Vac

65 kAIC at 240 Vac

Number of poles

Two-pole

Resources

Application notes

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

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

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

Brochures

[Circuit breaker motor operators product aid](#)

[Motor protection circuit breakers product aid](#)

[MOEM MCCB Product Selection Guide](#)

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

[Multi-wire lugs product aid](#)

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

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

[StrandAble terminals 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 GC/GHC Circuit Breaker - IL](#)

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

Multimedia

[Circuit Breakers Explained](#)

[Circuit breakers explained](#)

Specifications and datasheets

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

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

[Eaton Specification Sheet - GHC2090](#)

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
© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are
property of their respective
owners.



Eaton.com/socialmedia