

# 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



Photo is representative

## General specifications

### Product Name

Eaton Series C complete molded case circuit breaker

### Catalog Number

GHB3090

### UPC

786679911327

### Product Length/Depth

2.63 in

### Product Height

4 in

### Product Width

3 in

### Product Weight

1.75 lb

### Warranty

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.

### Compliances

C375B

### Certifications

UL Listed

## defaultTaxonomyAttributeLabel

### Type

Molded case circuit breaker

### Amperage Rating

90 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

Three-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

[Multi-wire lugs product aid](#)

[StrandAble terminals product aid](#)

[MOEM MCCB Product Selection Guide](#)

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

[Motor protection circuit breakers product aid](#)

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

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

[Circuit breaker motor operators 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 G-Frame molded case circuit breakers time current curves](#)

[Eaton Specification Sheet - GHB3090](#)

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

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

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

[MOEM MCCB product selection guide](#)

### Time/current curves

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



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