

Eaton GHB3050

Catalog Number: GHB3050

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



General specifications

Product Name

Eaton Series C complete molded case circuit breaker

Catalog Number

GHB3050

UPC

786679911297

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

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

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

[Motor protection circuit breakers product aid](#)

[StrandAble terminals product aid](#)

[MOEM MCCB Product Selection Guide](#)

[Circuit breaker motor operators product aid](#)

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

[Multi-wire lugs product aid](#)

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

[Plug-in adapters for molded case circuit breakers 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 J-Frame molded case circuit breakers time current curves](#)

[Eaton Specification Sheet - GHB3050](#)

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

[MOEM MCCB product selection guide](#)

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

[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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