

Eaton GHB1045

Catalog Number: GHB1045

Eaton Series C complete molded case circuit breaker, G-frame, GHB, Complete breaker, Fixed thermal, fixed magnetic trip type, Single-pole, 45A, 277 Vac, 125 Vdc, 14 kAIC at 277 Vac, 50/60 Hz

General specifications

Product Name

Eaton Series C complete molded case circuit breaker

Catalog Number

GHB1045

UPC

786679006382

Product Length/Depth

2.63 in

Product Height

4 in

Product Width

1 in

Product Weight

0.9 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



Photo is representative

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Type

Molded case circuit breaker

Amperage Rating

45 A

Voltage rating

277 Vac, 125 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

14 kAIC at 277 Vac

Number of poles

Single-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

[Circuit breaker motor operators product aid](#)

[MOEM MCCB Product Selection Guide](#)

[Motor protection 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](#)

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

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

[Eaton Specification Sheet - GHB1045](#)

[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](#)

Time/current curves

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



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