

Eaton GHB2045

Catalog Number: GHB2045

Eaton Series C complete molded case circuit breaker, G-frame, GHB, Complete breaker, Fixed thermal, Fixed magnetic trip type, Two-pole, 45 A, 480Y/277 Vac, 125/250 Vdc, 65 kAIC at 240 Vac, 14 kAIC at 480Y/277 Vac, 50/60 Hz

General specifications



Photo is representative

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	GHB2045
	UPC
	786679911457
Product Length/Depth	Product Height
2.63 in	4 in
Product Width	Product Weight
2 in	1.1 lb
Warranty	Compliances
Eaton Selling Policy 25-000, one (1) year Federal Specifications Classification W- from the date of installation of the	C375B
Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	Certifications
	UL Listed

defaultTaxonomyAttributeLabel

Type

Molded case circuit breaker

Amperage Rating

45 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

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 Tap Rules to Molded Case Breaker Terminals](#)

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

Brochures

[Multi-wire lugs product aid](#)

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

[Circuit breaker motor operators product aid](#)

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

[StrandAble terminals product aid](#)

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

[MOEM MCCB Product Selection Guide](#)

[Motor protection circuit breakers 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 GB/GHB/GDB Circuit Breakers - IL](#)

Multimedia

[Circuit Breakers Explained](#)

[Circuit breakers explained](#)

Specifications and datasheets

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

[Eaton Specification Sheet - GHB2045](#)

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

[MOEM MCCB product selection guide](#)

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

[Series C J-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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