

# Eaton GHB2030

Catalog Number: GHB2030

Eaton Series C complete molded case circuit breaker, G-frame, GHB, Complete breaker, Fixed thermal, Fixed magnetic trip type, Two-pole, 30 A, 480Y/277 Vac, 125/250 Vdc, 50/60 Hz

## General specifications

|                                                                                                                                                                                  |                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| <b>Product Name</b>                                                                                                                                                              | <b>Catalog Number</b>                         |
| Eaton Series C complete molded case circuit breaker                                                                                                                              | GHB2030                                       |
|                                                                                                                                                                                  | UPC                                           |
|                                                                                                                                                                                  | 786679911211                                  |
| <b>Product Length/Depth</b>                                                                                                                                                      | <b>Product Height</b>                         |
| 2.63 in                                                                                                                                                                          | 4 in                                          |
| <b>Product Width</b>                                                                                                                                                             | <b>Product Weight</b>                         |
| 2 in                                                                                                                                                                             | 1.15 lb                                       |
| <b>Warranty</b>                                                                                                                                                                  | <b>Compliances</b>                            |
| Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first. | Federal Specifications Classification W-C375B |
|                                                                                                                                                                                  | <b>Certifications</b>                         |
|                                                                                                                                                                                  | 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

30 A

### Trip Type

Fixed thermal, fixed magnetic

### Number of poles

Two-pole

## Resources

### Application notes

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

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

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

### Brochures

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

[Circuit breaker motor operators product aid](#)

[MOEM MCCB Product Selection Guide](#)

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

[Motor protection circuit breakers product aid](#)

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

[Multi-wire lugs 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 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](#)

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

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

[MOEM MCCB product selection guide](#)

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

[Eaton Specification Sheet - GHB2030](#)

### Time/current curves

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



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