Product specifications

Eaton GHB3100

Catalog Number: GHB3100

Eaton Series C complete molded case circuit breaker, G-frame, GHB, Complete breaker, Fixed thermal, Fixed magnetic trip type, Three-pole, 100 A, 480Y/277 Vac, 125/250 Vdc, 50/60 Hz

General specifications

Product Name
Eaton Series C complete molded case circuit breaker

Catalog Number
GHB3100

UPC
786679911334

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 from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.

Compliances
Federal Specifications Classification W-C375B

Certifications
UL Listed

defaultTaxonomyAttributeLabel

Type

Molded case circuit breaker

Amperage Rating

100 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

Three-pole

Resources

Application notes

Application of Multi-Wire Terminals for Molded Case Circuit Breakers

UL listed 100%-rated molded case circuit breakers

Application of Tap Rules to Molded Case Breaker Terminals

Brochures

Circuit breaker motor operators product aid

Power metering and monitoring with Modbus RTU product aid

Plug-in adapters for molded case circuit breakers product aid

Multi-wire lugs product aid

Motor protection circuit breakers product aid

MOEM MCCB Product Selection Guide

StrandAble terminals product aid

Current limiting Series C 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

Eaton Specification Sheet - GHB3100

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

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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