

# Eaton GHB3080

Catalog Number: GHB3080

Eaton Series C complete molded case circuit breaker, G-frame, GHB, Complete breaker, Fixed thermal, Fixed magnetic trip type, Three-pole, 80 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	GHB3080
	UPC
	786679762806
<b>Product Length/Depth</b>	<b>Product Height</b>
2.63 in	4 in
<b>Product Width</b>	<b>Product Weight</b>
3 in	1.7 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

80 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

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

[StrandAble terminals product aid](#)

[Motor protection circuit breakers product aid](#)

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

[Circuit breaker motor operators product aid](#)

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

[Multi-wire lugs product aid](#)

[MOEM MCCB Product Selection Guide](#)

[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](#)

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

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

[MOEM MCCB product selection guide](#)

[Eaton Specification Sheet - GHB3080](#)

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

### Time/current curves

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



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com  
© 2023 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)