



**GHB2090**

Eaton Series C complete molded case circuit breaker, G-frame, GHB, Complete breaker, Fixed thermal, Fixed magnetic trip type, Two-pole, 90 A, 480Y/277 Vac, 125/250 Vdc, 50/60 Hz

Contact me about this product (/content/eaton/us/en-us/forms/automation-and-control/mccb-contact-me.html/content/eaton/us/en-us/catalog/electrical-circuit-protection/series-c-molded-case-circuit-breakers.SKUID.GHB2090)

**GENERAL SPECIFICATIONS**

**PRODUCT NAME**

Eaton Series C complete molded case circuit breaker

**CATALOG NUMBER**

GHB2090

**UPC**

786679172544

**PRODUCT LENGTH/DEPTH**

2.63 in

**PRODUCT HEIGHT**

4 in

**PRODUCT WIDTH**

2 in

**PRODUCT WEIGHT**

1.15 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

**Authenticate Product**

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Enter your 16-17 digit serial number

SERIAL NUMBER

continue

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

Download all files

Brochures

- Motor protection circuit breakers product aid
MOEM MCCB Product Selection Guide
Circuit breaker motor operators product aid
Power metering and monitoring with Modbus RTU product aid
Multi-wire lugs product aid
StrandAble terminals product aid
Plug-in adapters for molded case circuit breakers product aid
Current limiting Series C molded case circuit breakers product aid
Breaker service centers

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Catalogs

Drawings

- G-frame Molded Case Circuit Breaker Drawing

Installation instructions

Note: If file(s) are

↓ [Eaton's Volume 4—Circuit Protection](https://www.eaton.com/ecm/idcplg?ldcService=GET_FILE&allowInterrupt=1&RevisionSelectionMethod=LatestReleased&Rendition=Primary&dDocName=CA0810005E) (https://www.eaton.com/ecm/idcplg?ldcService=GET\_FILE&allowInterrupt=1&RevisionSelectionMethod=LatestReleased&Rendition=Primary&dDocName=CA0810005E)

↓ [Molded case circuit breakers catalog](https://www.eaton.com/content/dam/eaton/products/electrical-circuit-protection/molded-case-circuit-breakers/mccb-catalog-v4-t2-ca0810005e.pdf) (https://www.eaton.com/content/dam/eaton/products/electrical-circuit-protection/molded-case-circuit-breakers/mccb-catalog-v4-t2-ca0810005e.pdf)

### Specifications and datasheets

↓ [Series C J-Frame molded case circuit breakers time current curves](https://www.eaton.com/content/dam/eaton/products/electrical-circuit-protection/molded-case-circuit-breakers/series-c-j-frame-time-current-curves-td012033en.pdf) (https://www.eaton.com/content/dam/eaton/products/electrical-circuit-protection/molded-case-circuit-breakers/series-c-j-frame-time-current-curves-td012033en.pdf)

↓ [MOEM MCCB product selection guide](https://www.eaton.com/content/dam/eaton/products/electrical-circuit-protection/molded-case-circuit-breakers/moem-mccb-product-selection-sa012004en.PDF) (https://www.eaton.com/content/dam/eaton/products/electrical-circuit-protection/molded-case-circuit-breakers/moem-mccb-product-selection-sa012004en.PDF)

↓ [Series C G-Frame molded case circuit breakers time current curves](https://www.eaton.com/content/dam/eaton/products/electrical-circuit-protection/molded-case-circuit-breakers/series-c-g-frame-time-current-curves-td012032en.PDF) (https://www.eaton.com/content/dam/eaton/products/electrical-circuit-protection/molded-case-circuit-breakers/series-c-g-frame-time-current-curves-td012032en.PDF)

↓ [Series C G-Frame Time Current Curves](https://www.eaton.com/ecm/idcplg?ldcService=GET_FILE&allowInterrupt=1&RevisionSelectionMethod=LatestReleased&noSaveAs=0&Rendition=Primary&dDocName=TD012032EN) (https://www.eaton.com/ecm/idcplg?ldcService=GET\_FILE&allowInterrupt=1&RevisionSelectionMethod=LatestReleased&noSaveAs=0&Rendition=Primary&dDocName=TD012032EN)

↓ [Series C F-Frame molded case circuit breakers](https://www.eaton.com/content/dam/eaton/products/electrical-circuit-protection/molded-case-circuit-breakers/series-c-f-frame-mccb-td01203013e.PDF) (https://www.eaton.com/content/dam/eaton/products/electrical-circuit-protection/molded-case-circuit-breakers/series-c-f-frame-mccb-td01203013e.PDF)

**Download all files**

↓ [Series C GB/GHB/GDB Circuit Breakers - IL](https://www.eaton.com/ecm/groups/public/@pub/@electrical/documents/content/8703c67.pdf) (https://www.eaton.com/ecm/groups/public/@pub/@electrical/documents/content/8703c67.pdf)

### Multimedia

↓ [Circuit breakers explained](https://www.youtube.com/watch?v=ZBPV2r7VTgw&t=33s) (https://www.youtube.com/watch?v=ZBPV2r7VTgw&t=33s)

↓ [Circuit Breakers Explained](https://www.youtube.com/watch?v=ZBPV2r7VTgw) (https://www.youtube.com/watch?v=ZBPV2r7VTgw)

### Time/current curves

↓ [Type GHB/GHC/GD/GPS 2 and 3-pole, 15-100A Time Curve](https://www.eaton.com/ecm/idcplg?ldcService=GET_FILE&allowInterrupt=1&RevisionSelectionMethod=LatestReleased&Rendition=Primary&dDocName=TC01201057E) (https://www.eaton.com/ecm/idcplg?ldcService=GET\_FILE&allowInterrupt=1&RevisionSelectionMethod=LatestReleased&Rendition=Primary&dDocName=TC01201057E)

### Warranty guides

↓ [Selling Policy 25-000 - Distribution and Control Products and Services](https://www.eaton.com/content/dam/eaton/company/partnering-with-eaton/selling-policies/sp03000001e.pdf) (https://www.eaton.com/content/dam/eaton/company/partnering-with-eaton/selling-policies/sp03000001e.pdf)

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