

# Specifications



Photo is representative



## Eaton GHB3060S1

Eaton Series C complete molded case circuit breaker, G-frame, GHB, Fixed thermal, fixed magnetic trip, Three-pole, 60A, 480Y/277 Vac, 125/250 Vdc, 65 kAIC at 240 Vac, 14 kAIC at 480Y/277 Vac, 120 Vac rear w/ left pigtail, 50/60 Hz

### General specifications

|                             |                                                                                                                                                                                  |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>PRODUCT NAME</b>         | Eaton Series C complete molded case circuit breaker                                                                                                                              |
| <b>CATALOG NUMBER</b>       | GHB3060S1                                                                                                                                                                        |
| <b>UPC</b>                  | 786679029800                                                                                                                                                                     |
| <b>PRODUCT LENGTH/DEPTH</b> | 2.63 in                                                                                                                                                                          |
| <b>PRODUCT HEIGHT</b>       | 4 in                                                                                                                                                                             |
| <b>PRODUCT WIDTH</b>        | 3 in                                                                                                                                                                             |
| <b>PRODUCT WEIGHT</b>       | 1.8 lb                                                                                                                                                                           |
| <b>WARRANTY</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. |
| <b>COMPLIANCES</b>          | Federal Specifications Classification W-C375B                                                                                                                                    |
| <b>CERTIFICATIONS</b>       | UL Listed                                                                                                                                                                        |
| <b>PRODUCT TYPE</b>         | Molded case circuit breaker                                                                                                                                                      |

## Product specifications

|                            |                                               |
|----------------------------|-----------------------------------------------|
| AMPERAGE RATING            | 60 A                                          |
| VOLTAGE RATING             | 480Y/277 Vac, 125/250 Vdc                     |
| TRIP TYPE                  | T186                                          |
| CIRCUIT BREAKER TYPE       | GHB                                           |
| CIRCUIT BREAKER FRAME TYPE | Complete breaker                              |
| SERIES                     | Series C                                      |
| SHUNT TRIP                 | 120V three-pole left                          |
| FRAME                      | G                                             |
| FREQUENCY RATING           | 50/60 Hz                                      |
| INTERRUPT RATING           | 65 kAIC at 240 Vac<br>14 kAIC at 480Y/277 Vac |
| NUMBER OF POLES            | Three-pole                                    |
| TYPE                       | Molded case circuit breaker                   |

## 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](#)

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

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

[StrandAble terminals product aid](#)

[Circuit breaker motor operators product aid](#)

[Motor protection circuit breakers product aid](#)

[Multi-wire lugs product aid](#)

[Breaker service centers](#)

### CATALOGS

[Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2](#)

### MULTIMEDIA

[Circuit breakers explained](#)

[Circuit Breakers Explained](#)

[Eaton Specification Sheet - GHB3060S1](#)

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

### SPECIFICATIONS AND DATASHEETS

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

[MOEM MCCB product selection guide](#)

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

|                 |
|-----------------|
| PROJECT NAME:   |
| PROJECT NUMBER: |
| PREPARED BY:    |
| DATE:           |



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