

Eaton GC3050DL

Catalog Number: GC3050DL

Eaton Series C complete molded case circuit breaker, G-frame, GC, Complete breaker, Non-interchangeable thermal-magnetic trip type, Three-pole, 50A, 240 Vac, 65 kAIC at 240 Vac, Line and load, Cable mount, shock tested

General specifications



| | |
|---|-----------------------|
| Product Name | Catalog Number |
| Eaton Series C complete molded case circuit breaker | GC3050DL |
| | UPC |
| | 786679071380 |

| | |
|-----------------------------|-----------------------|
| Product Length/Depth | Product Height |
| 2.63 in | 4.88 in |

| | |
|----------------------|-----------------------|
| Product Width | Product Weight |
| 3 in | 3 lb |

| | |
|--|-----------------------|
| Warranty | Certifications |
| Eaton Selling Policy 25-000, one (1) year UL Listed from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first. | |

Product specifications

Interrupt rating

65 kAIC at 240 Vac

Frame

G

Circuit breaker type

GC

Connection

Cable

Circuit breaker frame type

Complete breaker

Terminals

Line and load

Voltage rating

240 V AC

Amperage Rating

50 A

Trip Type

Non-interchangeable thermal-magnetic

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](#)

[Multi-wire lugs product aid](#)

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

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

[StrandAble terminals product aid](#)

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

[Motor protection circuit breakers product aid](#)

[Breaker service centers](#)

Catalogs

[Eaton's Volume 4—Circuit Protection](#)

[Molded case circuit breakers catalog](#)

Multimedia

[Circuit Breakers Explained](#)

[Circuit breakers explained](#)

Specifications and datasheets

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

[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](#)

[Eaton Specification Sheet - GC3050DL](#)

Warranty guides

[Selling Policy 25-000 - Distribution and Control Products and Services](#)



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)