

# Eaton GD3030

Catalog Number: GD3030

Eaton Series C complete molded case circuit breaker, G-frame, GD, Complete breaker, Fixed thermal, fixed magnetic trip type, Three-pole, 30 A, 480 Vac, 125/250 Vdc, 65 kAIC at 240 Vac, 22 kAIC at 480 Vac, 50/60 Hz



## General specifications

| Product Name                                                                                                                                                                               | Catalog Number |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Eaton Series C complete molded case circuit breaker                                                                                                                                        | GD3030         |
|                                                                                                                                                                                            | UPC            |
|                                                                                                                                                                                            | 786679231067   |
| Product Length/Depth                                                                                                                                                                       | Product Height |
| 2.63 in                                                                                                                                                                                    | 4.88 in        |
| Product Width                                                                                                                                                                              | Product Weight |
| 3 in                                                                                                                                                                                       | 2 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. |                |

## defaultTaxonomyAttributeLabel

### Amperage Rating

30 A

### Voltage rating

480 Vac, 125/250 Vdc

### Trip Type

Fixed thermal, fixed magnetic

### Circuit breaker type

GD

### Circuit breaker frame type

Complete breaker

### Series

Series C

### Frame

G

### Frequency rating

50/60 Hz

### Interrupt rating

65 kAIC at 240 Vac

22 kAIC at 480 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](#)

[Multi-wire lugs product aid](#)

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

[MOEM MCCB Product Selection Guide](#)

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

[StrandAble terminals product aid](#)

[Motor protection circuit breakers product aid](#)

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

[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

[Installation Instructions for GD/GWF Molded Case Circuit Breakers and Switches](#)

### Multimedia

[Circuit Breakers Explained](#)

[Circuit breakers explained](#)

### Specifications and datasheets

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

[Eaton Specification Sheet - GD3030](#)

[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](#)

### Time/current curves

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



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Dublin 4, Ireland  
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