

# Eaton EHD3035

Catalog Number: EHD3035

Eaton Series C complete molded case circuit breaker, F-frame, EHD, Complete breaker, Fixed thermal, Fixed magnetic trip type, Three-pole, 35 A, Load side, 50/60 Hz



Photo is representative

## General specifications

| Product Name                                                                                                                                                                               | Catalog Number |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Eaton Series C complete molded case circuit breaker                                                                                                                                        | EHD3035        |
|                                                                                                                                                                                            | UPC            |
|                                                                                                                                                                                            | 786679317112   |
| Product Length/Depth                                                                                                                                                                       | Product Height |
| 3.38 in                                                                                                                                                                                    | 6 in           |
| Product Width                                                                                                                                                                              | Product Weight |
| 4.13 in                                                                                                                                                                                    | 4.3 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. |                |

### Amperage Rating

35 A

### Trip Type

Fixed thermal, fixed magnetic

### Circuit breaker type

EHD

### Circuit breaker frame type

Complete breaker

### Series

Series C

### Terminals

Load side

### Frame

F

### Frequency rating

50/60 Hz

### Interrupt rating

14 kAIC at 480 Vac

18 kAIC at 240 Vac

### Number of poles

Three-pole

### 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

[Multi-wire lugs product aid](#)

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

[MOEM MCCB Product Selection Guide](#)

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

[Circuit breaker motor operators product aid](#)

[Motor protection circuit breakers product aid](#)

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

[StrandAble terminals product aid](#)

[Counterfeit and Gray Market Awareness Guide](#)

[Breaker service centers](#)

### Catalogs

[Molded case circuit breakers catalog](#)

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

### Drawings

[EHD3 2D Drawing Xchange](#)

[F-frame Molded Case Circuit Breaker Drawing](#)

[EHD3 2D PDF](#)

[EHD3 3D Inventor](#)

[Time Current Curves for Series C® F-Frame Circuit Breakers](#)

[EHD3 3D Model Xchange](#)

### Installation instructions

[Installation Instructions for EHD, EDB, EDS, ED, EDH, EDC, FDB, FD, HFD, FDC, HFDDC Circuit Breakers and Molded Case Switches](#)

### Multimedia

[Circuit Breakers Explained](#)

[Circuit breakers explained](#)

### Specifications and datasheets

[Eaton Specification Sheet - EHD3035](#)

[MOEM MCCB product selection guide](#)

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

[F-Frame 310+ Molded-case circuit breakers 15-225A](#)

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

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

[Time/current curves](#)

[Types EHD and FDB 10 Amperes AB DE-ION Circuit Breakers](#)

[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

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



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