

Eaton EHD1030

Catalog Number: EHD1030

Eaton Series C complete molded case circuit breaker, F-frame, EHD, Complete breaker, Fixed thermal, Fixed magnetic trip type, Single-pole, 30 A, Load side, 50/60 Hz



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	EHD1030
	UPC
	786679317341
Product Length/Depth	Product Height
3.38 in	6 in
Product Width	Product Weight
1.38 in	1.6 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

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

18 kAIC at 240 Vac

14 kAIC at 480 Vac

Number of poles

Single-pole

Resources

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

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

[Circuit breaker motor operators product aid](#)

[Motor protection circuit breakers product aid](#)

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

[MOEM MCCB Product Selection Guide](#)

[Multi-wire lugs product aid](#)

[StrandAble terminals product aid](#)

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

[Breaker service centers](#)

[Counterfeit and Gray Market Awareness Guide](#)

Catalogs

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

[Molded case circuit breakers catalog](#)

Drawings

[EHD1 3D Inventor](#)

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

[EHD1 2D Drawing Xchange](#)

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

[EHD1 2D PDF](#)

[EHD1 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

[MOEM MCCB product selection guide](#)

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

[Eaton Specification Sheet - EHD1030](#)

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

Series C F-Frame molded case circuit breakers

F-Frame 310+ Molded-case circuit breakers 15-225A

Time/current curves

Types EHD and FDB 10 Amperes AB DE-ION Circuit Breakers



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