

Eaton EHD2030

Catalog Number: EHD2030

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

General specifications



Photo is representative

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	EHD2030
	UPC
	786679317440

Product Length/Depth	Product Height
3.38 in	6 in

Product Width	Product Weight
2.75 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.	

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

Two-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

[Multi-wire lugs product aid](#)

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

[Motor protection circuit breakers product aid](#)

[Circuit breaker motor operators product aid](#)

[StrandAble terminals product aid](#)

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

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

[MOEM MCCB Product Selection Guide](#)

[Breaker service centers](#)

[Counterfeit and Gray Market Awareness Guide](#)

Catalogs

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

[Molded case circuit breakers catalog](#)

Drawings

[EHD2 3D Model Xchange](#)

[EHD2 2D PDF](#)

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

[EHD2 2D Drawing Xchange](#)

[EHD2 3D Inventor](#)

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

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

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

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

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

[MOEM MCCB product selection guide](#)

Series C F-Frame molded case circuit breakers

Eaton Specification Sheet - EHD2030

Time/current curves

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



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