

Eaton EHD1030L

Catalog Number: EHD1030L

Eaton Series C complete molded case circuit breaker, F-frame, EHD, Complete breaker, Fixed thermal, fixed magnetic trip type, Single-pole, 30A, 18 kAIC at 240 Vac, 14 kAIC at 480 Vac, Line and load, 50/60 Hz



General specifications

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	EHD1030L
	UPC
	786679156803
Product Length/Depth	Product Height
3.38 in	6 in
Product Width	Product Weight
1.38 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.	

Product specifications

Amperage Rating

30 A

Trip Type

Fixed thermal, fixed magnetic

Circuit breaker type

EHD

Circuit breaker frame type

Complete breaker

Series

Series C

Terminals

Line and load

Frame

F

Frequency rating

50/60 Hz

Interrupt rating

14 kAIC at 480 Vac

18 kAIC at 240 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](#)

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

[Circuit breaker motor operators product aid](#)

[Multi-wire lugs product aid](#)

[MOEM MCCB Product Selection Guide](#)

[Motor protection circuit breakers product aid](#)

[StrandAble terminals product aid](#)

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

[Breaker service centers](#)

[Counterfeit and Gray Market Awareness Guide](#)

Catalogs

[Molded case circuit breakers catalog](#)

Drawings

[EHD1 AutoCAD 2D Footprint \(mm\)](#)

[EHD1 3D Model Xchange](#)

[EHD1 3D Inventor](#)

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

[EHD1 2D PDF](#)

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

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

[Eaton Specification Sheet - EHD1030L](#)

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

[MOEM MCCB product selection guide](#)

Warranty guides

Selling Policy 25-000 - Distribution and Control Products and Services



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