Product specifications

Eaton FD1025

Catalog Number: FD1025

Eaton Series C complete molded case circuit breaker, F-frame, FD, Complete breaker, Fixed thermal, Fixed magnetic trip type, Single-pole, 25 A, 347 Vac, 125 Vdc, 35 kAIC at 277 Vac, 18 kAIC at 347 Vac, Load side, 50/60 Hz



Photo is representative

General specifications

Product Name
Eaton Series C complete molded case circuit breaker

Catalog Number
FD1025

UPC
786679312124

Product Length/Depth
3.38 in

Product Height
6 in

Product Width
1.38 in

Product Weight
2 lb

Warranty
Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.

Certifications
UL Listed

Powering Business Worldwide

defaultTaxonomyAttributeLabel

Amperage Rating

25 A

Voltage rating

347 Vac, 125 Vdc

Trip Type

Fixed thermal, fixed magnetic

Circuit breaker type

FD

Circuit breaker frame type

Complete breaker

Series

Series C

Terminals

Load side

Frame

F

Frequency rating

50/60 Hz

Interrupt rating

35 kAIC at 277 Vac

18 kAIC at 347 Vac

Number of poles

Single-pole

Resources

Application notes

UL listed 100%-rated molded case circuit breakers

Application of Tap Rules to Molded Case Breaker Terminals

Application of Multi-Wire Terminals for Molded Case Circuit Breakers

Brochures

Circuit breaker motor operators product aid

Motor protection circuit breakers product aid

Plug-in adapters for molded case circuit breakers product aid

Power metering and monitoring with Modbus RTU product aid

Current limiting Series C molded case circuit breakers product aid

Multi-wire lugs product aid

StrandAble terminals product aid

MOEM MCCB Product Selection Guide

Counterfeit and Gray Market Awareness Guide

Breaker service centers

Catalogs

Eaton's Volume 4—Circuit Protection

Molded case circuit breakers catalog

Drawings

FD1 2D Drawing Xchange

FD1 2D PDF

F-frame Molded Case Circuit Breaker Drawing

FD1 3D Inventor

FD1 3D Model Xchange

Time Current Curves for Series C® F-Frame Circuit Breakers

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

Series C F-Frame molded case circuit breakers

Eaton Specification Sheet - FD1025

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

Series C J-Frame molded case circuit breakers time current curves

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