

Eaton FDB2125

Catalog Number: FDB2125

Eaton Series C complete molded case circuit breaker, F-frame, FDB, Complete breaker, Fixed thermal, fixed magnetic trip type, Two-pole, 125A, 600 Vac, 250 Vdc, 18 kAIC at 240 Vac, 14 kAIC at 480 Vac, Load side, 50/60 Hz



General specifications

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	FDB2125
	UPC
	786679312476
Product Length/Depth	Product Height
3.38 in	2.75 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.	

Product specifications

Series

Series C

Interrupt rating

18 kAIC at 240 Vac

14 kAIC at 480 Vac

Frame

F

Circuit breaker type

FDB

Frequency rating

50/60 Hz

Circuit breaker frame type

Complete breaker

Terminals

Load side

Voltage rating

600 Vac, 250 Vdc

Amperage Rating

125 A

Trip Type

Fixed thermal, fixed magnetic

Number of poles

Two-pole

Resources

Application notes

[Application of Tap Rules to Molded Case Breaker Terminals](#)

[Application of Multi-Wire Terminals for Molded Case Circuit Breakers](#)

[UL listed 100%-rated molded case circuit breakers](#)

Brochures

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

[MOEM MCCB Product Selection Guide](#)

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

[Circuit breaker motor operators product aid](#)

[Motor protection circuit breakers product aid](#)

[StrandAble terminals product aid](#)

[Multi-wire lugs product aid](#)

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

[Counterfeit and Gray Market Awareness Guide](#)

[Breaker service centers](#)

Catalogs

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

[Molded case circuit breakers catalog](#)

Drawings

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

[FDB2 3D Inventor](#)

[FDB2 2D Drawing Xchange](#)

[FDB2 3D Model Xchange](#)

[FDB2 2D PDF](#)

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

[MOEM MCCB product selection guide](#)

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

[Eaton Specification Sheet - FDB2125](#)

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

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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