

Eaton ED2100

Catalog Number: ED2100

Eaton Series C complete molded case circuit breaker, F-frame, ED, Complete breaker, Fixed thermal, fixed magnetic trip type, Two-pole, 100A, 240 Vac, 125 Vdc, 65 kAIC at 240 Vac, Load side, 50/60 Hz



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	ED2100
	UPC
	786679456460
Product Length/Depth	Product Height
3.38 in	6 in
Product Width	Product Weight
2.75 in	2.9 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

100 A

Voltage rating

240 Vac, 125 Vdc

Trip Type

Fixed thermal, fixed magnetic

Circuit breaker type

ED

Circuit breaker frame type

Complete breaker

Series

Series C

Terminals

Load side

Frame

F

Frequency rating

50/60 Hz

Interrupt rating

65 kAIC at 240 Vac

Number of poles

Two-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

[StrandAble terminals product aid](#)

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

[Circuit breaker motor operators product aid](#)

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

[Multi-wire lugs product aid](#)

[MOEM MCCB Product Selection Guide](#)

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

[Motor protection circuit breakers product aid](#)

[Breaker service centers](#)

[Counterfeit and Gray Market Awareness Guide](#)

Catalogs

[Molded case circuit breakers catalog](#)

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

Drawings

[FD2 2D Drawing Xchange](#)

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

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

[FD2 3D Inventor](#)

[FD2 2D PDF](#)

[FD2 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

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

[MOEM MCCB product selection guide](#)

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

[Eaton Specification Sheet - ED2100](#)

Series C F-Frame molded case circuit breakers

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

Warranty guides

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



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)