

Eaton JDB2250

Catalog Number: JDB2250

Eaton Series C complete molded case circuit breaker, J-frame, JDB, Complete breaker, Fixed thermal, fixed magnetic trip, Two-pole, 250A, 600 Vac, 250 Vdc, 65 kAIC at 240 Vac, 35 kAIC at 480 Vac, Aluminum, Line and load, 50/60 Hz

General specifications



Photo is representative

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	JDB2250
	UPC
	786679516164
Product Length/Depth	Product Height
4.06 in	4.13 in
Product Width	Product Weight
4.13 in	10.5 lb
Certifications	
UL Listed	

defaultTaxonomyAttributeLabel

Amperage Rating

250 A

Voltage rating

600 Vac, 250 Vdc

Trip Type

Fixed thermal, fixed magnetic

Circuit breaker type

JDB

Circuit breaker frame type

Complete breaker

Series

Series C

Terminals

Line and load

Frame

J

Frequency rating

50 to 60 Hz

Terminal material

Aluminum

Interrupt rating

65 kAIC at 240 Vac

35 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

[Motor protection circuit breakers product aid](#)

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

[StrandAble terminals product aid](#)

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

[MOEM MCCB Product Selection Guide](#)

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

[Multi-wire lugs product aid](#)

[Circuit breaker motor operators product aid](#)

[Breaker service centers](#)

Catalogs

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

[Molded case circuit breakers catalog](#)

Drawings

[JDB2 3D Model Xchange](#)

[JDB2 3D Inventor](#)

[JDB2 2D Drawing Xchange](#)

[JDB2 2D PDF](#)

Multimedia

[Circuit Breakers Explained](#)

[Circuit breakers explained](#)

Specifications and datasheets

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

[MOEM MCCB product selection guide](#)

[Eaton Specification Sheet - JDB2250](#)

[Series C, J-frame Time Current Curve](#)

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

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

Time/current curves

[Cutler-Hammer Series C Time-Current Curves for J-Frame Circuit Breakers](#)



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)