

Eaton HJDB3175

Catalog Number: HJDB3175

Series C, J-frame molded case circuit breaker, 175A, Three-pole, Interchangeable thermal magnetic trip, HJDB breaker



General specifications

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	HJDB3175
	UPC
	782113928838
Product Length/Depth	Product Height
4.06 in	4.13 in
Product Width	Product Weight
4.13 in	12.5 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

Interrupt rating

65 kAIC at 480 Vac
25 kAIC at 600 Vac
100 kAIC at 240 Vac

Type

Complete breaker

Frame

J

Circuit breaker type

HJDB

Circuit breaker frame type

Complete breaker

Terminals

Line and load

Voltage rating

600 Vac, 250 Vdc

Amperage Rating

175 A

Trip Type

Interchangeable thermal-magnetic

Number of poles

Three-pole

Resources

Application notes

[UL listed 100%-rated molded case circuit breakers](#)
[Application of Multi-Wire Terminals for Molded Case Circuit Breakers](#)
[Application of Tap Rules to Molded Case Breaker Terminals](#)

Brochures

[Circuit breaker motor operators product aid](#)
[Plug-in adapters for molded case circuit breakers product aid](#)
[Motor protection circuit breakers product aid](#)
[Current limiting Series C molded case circuit breakers product aid](#)
[StrandAble terminals product aid](#)
[Multi-wire lugs product aid](#)
[Power metering and monitoring with Modbus RTU product aid](#)
[Breaker service centers](#)

Catalogs

[Molded case circuit breakers catalog](#)
[Eaton's Volume 4—Circuit Protection](#)

Multimedia

[Circuit Breakers Explained](#)
[Circuit breakers explained](#)

Specifications and datasheets

[Series C F-Frame molded case circuit breakers](#)
[Eaton Specification Sheet - HJDB3175](#)
[Series C J-Frame molded case circuit breakers time current curves](#)
[Series C G-Frame molded case circuit breakers time current curves](#)
[MOEM MCCB product selection guide](#)