

Eaton HJD3100

Catalog Number: HJD3100

Eaton Series C complete molded case circuit breaker, J-frame, HJD, Complete breaker, Fixed thermal, Fixed magnetic trip type, Three-pole, 100 A, 600 Vac, 250 Vdc, 100 kAIC at 240 Vac, 65 kAIC at 480 Vac, 50/60 Hz



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	HJD3100
	UPC
	786679318980
Product Length/Depth	Product Height
4.06 in	10 in
Product Width	Product Weight
4.13 in	0.01 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

Type

Complete breaker

Amperage Rating

100 A

Voltage rating

600 Vac, 250 Vdc

Trip Type

Fixed thermal, fixed magnetic

Circuit breaker type

HJD

Circuit breaker frame type

Complete breaker

Series

Series C

Frame

J

Frequency rating

50/60 Hz

Interrupt rating

100 kAIC at 240 Vac

65 kAIC at 480 Vac

Number of poles

Three-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

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

[StrandAble terminals product aid](#)

[Circuit breaker motor operators product aid](#)

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

[Motor protection circuit breakers product aid](#)

[Multi-wire lugs product aid](#)

[MOEM MCCB Product Selection Guide](#)

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

[Breaker service centers](#)

Catalogs

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

[Molded case circuit breakers catalog](#)

Drawings

[HJD3 3D Inventor](#)

[HJD3 2D PDF](#)

[HJD3 2D Drawing Xchange](#)

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

[HJD3 3D Model Xchange](#)

Multimedia

[Circuit breakers explained](#)

[Circuit Breakers Explained](#)

Specifications and datasheets

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

[Eaton Specification Sheet - HJD3100](#)

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

[MOEM MCCB product selection guide](#)

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

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

Time/current curves

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



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