

Eaton HKD2300

Catalog Number: HKD2300

Eaton Series C complete molded case circuit breaker, K-frame, HKD, Complete breaker, Fixed thermal, fixed magnetic trip, Two-pole, 300A, 600 Vac, 250 Vdc, 100 kAIC at 240 Vac, 65 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	HKD2300
	UPC
	782114206744

Product Length/Depth	Product Height
4.1 in	5.5 in

Product Width	Product Weight
5.5 in	11.5 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.	

defaultTaxonomyAttributeLabel

Type

Complete breaker

Amperage Rating

300 A

Voltage rating

600 Vac, 250 Vdc

Trip Type

Fixed thermal, fixed magnetic

Circuit breaker type

HKD

Circuit breaker frame type

Complete breaker

Series

Series C

Terminals

Line and load

Frame

K

Frequency rating

50 to 60 Hz

Terminal material

Aluminum

Interrupt rating

65 kAIC at 480 Vac

100 kAIC at 240 Vac

Number of poles

Two-pole

Resources

Application notes

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

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

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

Brochures

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

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

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

[Circuit breaker motor operators product aid](#)

[MOEM MCCB Product Selection Guide](#)

[StrandAble terminals product aid](#)

[Multi-wire lugs product aid](#)

[Motor protection circuit breakers product aid](#)

[310+ MCCB product family pocket folder](#)

[Breaker service centers](#)

[K-Frame 310+ Molded-case circuit breakers](#)

Catalogs

[Molded case circuit breakers catalog](#)

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

Drawings

[HKD2 AutoCAD 2D Footprint \(mm\)](#)

[HKD2 AutoCAD 2D Footprint](#)

[HKD2 3D Inventor](#)

[HKD2 3D Model Xchange](#)

[HKD2 2D Drawing Xchange](#)

[HKD2 2D PDF](#)

Installation instructions

[Instruction Leaflet for the KES 310+ Electronic Trip Unit](#)

[Installation Instructions for DK, KDB, KD, HKD, KDC, KW, HKW, KWC, CKD, CHKD Circuit Breakers and Molded Case Switches](#)

Multimedia

[Circuit Breakers Explained](#)

[Circuit breakers explained](#)

Specifications and datasheets

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

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

MOEM MCCB product selection guide

Series C F-Frame molded case circuit breakers

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

Eaton Specification Sheet - HKD2300



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)