

Eaton DK2400

Catalog Number: DK2400

Eaton Series C complete molded case circuit breaker, K-frame, DK, Complete breaker, Fixed thermal, Fixed magnetic trip, Two-pole, 400 A, 240 Vac, 250 Vdc, 65 kAIC at 240 Vac, 10 kAIC at 250 Vdc, Aluminum, Line and load, 50/60 Hz



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	DK2400
	UPC
	786679044070
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

Amperage Rating

400 A

Voltage rating

240 Vac, 250 Vdc

Trip Type

Fixed thermal, fixed magnetic

Circuit breaker type

DK

Circuit breaker frame type

Complete breaker

Series

Series C

Shunt trip

208-380 Vac or 110-127 vdc same side with left pigtail shunt

Terminals

Line and load

Frame

K

Frequency rating

50 to 60 Hz

Terminal material

Aluminum

Interrupt rating

10 kAIC at 250 Vdc

65 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

[Circuit breaker motor operators product aid](#)

[MOEM MCCB Product Selection Guide](#)

[StrandAble terminals product aid](#)

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

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

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

[Motor protection circuit breakers product aid](#)

[Multi-wire lugs product aid](#)

[Breaker service centers](#)

Catalogs

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

[Molded case circuit breakers catalog](#)

Drawings

[KD2 AutoCAD 2D Footprint \(mm\)](#)

[KD2 3D Inventor](#)

[KD2 AutoCAD 2D Footprint](#)

[KD2 2D Drawing Xchange](#)

[KD2 3D Model Xchange](#)

[KD2 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

[Eaton Specification Sheet - DK2400](#)

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

[MOEM MCCB product selection guide](#)

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

Series C F-Frame molded case circuit breakers

F-Frame 310+ Molded-case circuit breakers 15-225A

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