Product specifications

Eaton DK2400Y

Catalog Number: DK2400Y

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



General specifications

Product Name
Eaton Series C complete molded case circuit breaker

Catalog Number
DK2400Y

UPC
786679044575

Product Length/Depth
4.1 in

Product Height
5.5 in

Product Width
5.5 in

Product Weight
11.5 lb

Warranty
Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.

Certifications
UL Listed

Powering Business Worldwide

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 left pigtail rear

Terminals

Line side

Frame

K

Frequency rating

50 to 60 Hz

Interrupt rating

10 kAIC at 250 Vdc
65 kAIC at 240 Vac

Number of poles

Two-pole

Resources

Application notes

Application of Tap Rules to Molded Case Breaker Terminals

UL listed 100%-rated molded case circuit breakers

Application of Multi-Wire Terminals for Molded Case Circuit Breakers

Brochures

StrandAble terminals product aid

Current limiting Series C molded case circuit breakers product aid

Power metering and monitoring with Modbus RTU product aid

MOEM MCCB Product Selection Guide

Multi-wire lugs product aid

Circuit breaker motor operators product aid

Motor protection circuit breakers product aid

Plug-in adapters for molded case circuit breakers product aid

Breaker service centers

Catalogs

Molded case circuit breakers catalog

Eaton's Volume 4—Circuit Protection

Drawings

KD2 3D Model Xchange

KD2 2D PDF

KD2 2D Drawing Xchange

KD2 AutoCAD 2D Footprint

KD2 3D Inventor

KD2 AutoCAD 2D Footprint (mm)

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 - DK2400Y

MOEM MCCB product selection guide

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

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

Series C F-Frame molded case circuit breakers

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

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