

Eaton FDB3040

Catalog Number: FDB3040

Eaton Series C complete molded case circuit breaker, F-frame, FDB, Complete breaker, Fixed thermal, fixed magnetic trip type, Three-pole, 40A, 600 Vac, 250 Vdc, 18 kAIC at 240 Vac, 14 kAIC at 480 Vac, Load side, 50/60 Hz

General specifications



Photo is representative

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	FDB3040
	UPC
	786679305911

Product Length/Depth	Product Height
3.38 in	6 in

Product Width	Product Weight
4.13 in	4.5 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.	

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Amperage Rating

40 A

Voltage rating

600 Vac, 250 Vdc

Trip Type

Fixed thermal, fixed magnetic

Circuit breaker type

FDB

Circuit breaker frame type

Complete breaker

Series

Series C

Terminals

Load side

Frame

F

Frequency rating

50/60 Hz

Interrupt rating

14 kAIC at 480 Vac

18 kAIC at 240 Vac

Number of poles

Three-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

Multi-wire lugs product aid

Motor protection circuit breakers product aid

StrandAble terminals product aid

MOEM MCCB Product Selection Guide

Circuit breaker motor operators product aid

Plug-in adapters for molded case circuit breakers product aid

Current limiting Series C molded case circuit breakers product aid

Counterfeit and Gray Market Awareness Guide

Breaker service centers

Catalogs

Eaton's Volume 4—Circuit Protection

Molded case circuit breakers catalog

Drawings

Time Current Curves for Series C® F-Frame Circuit Breakers

F-frame Molded Case Circuit Breaker Drawing

Installation instructions

Installation Instructions for EHD, EDB, EDS, ED, EDH, EDC, FDB, FD, HFD, FDC, HFDDC Circuit Breakers and Molded Case Switches

Multimedia

Circuit Breakers Explained

Circuit breakers explained

Specifications and datasheets

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

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

Eaton Specification Sheet - FDB3040

Series C F-Frame molded case circuit breakers

Time/current curves



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