

Eaton FWC3020JVH01

Catalog Number: FWC3020JVH01

Eaton Series C complete molded case circuit breaker, F-frame, FWC, Complete breaker, Adjustable thermal, adjustable magnetic trip type, Three-pole, 20A, 690 Vac, 100 kAIC at 415 Vac, Load side, 50°C, Feed-thru, 400 Hz

General specifications



Product Name
Eaton Series C complete molded case circuit breaker

Catalog Number
FWC3020JVH01
UPC
782116934409

Product Length/Depth
3.38 in

Product Height
6 in

Product Width
4.13 in

Product Weight
4.3 lb

Warranty

Certifications

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

Product specifications

Interrupt rating

100 kAIC at 415 Vac

Frame

F

Circuit breaker type

FWC

Frequency rating

400 to 415 Hz

Connection

Feed-through

Circuit breaker frame type

Complete breaker

Terminals

Load side

Calibration

50°C

Voltage rating

690 V AC

Amperage Rating

20 A

Trip Type

Adjustable thermal, adjustable magnetic

Number of poles

Three-pole

Resources

Application notes

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

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

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

Brochures

[Circuit breaker motor operators product aid](#)

[Multi-wire lugs product aid](#)

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

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

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

[Motor protection circuit breakers product aid](#)

[StrandAble terminals product aid](#)

[Breaker service centers](#)

Catalogs

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

[Molded case circuit breakers catalog](#)

Multimedia

[Circuit Breakers Explained](#)

[Circuit breakers explained](#)

Specifications and datasheets

[Eaton Specification Sheet - FWC3020JVH01](#)

[MOEM MCCB product selection guide](#)

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

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

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