

Eaton FWC3080L

Catalog Number: FWC3080L

Eaton Series C complete molded case circuit breaker, F-frame, FWC, Complete breaker, Adjustable thermal, fixed magnetic trip type, Three-pole, 80A, 690 Vac, 100 kAIC at 415 Vac, Line and load, Feed-thru

General specifications



Product Name
Eaton Series C complete molded case circuit breaker

Catalog Number
FWC3080L

UPC
786679248720

Product Length/Depth
3.38 in

Product Height
6 in

Product Width
4.13 in

Product Weight
5 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

Connection

Feed-through

Circuit breaker frame type

Complete breaker

Terminals

Line and load

Voltage rating

690 V AC

Amperage Rating

80 A

Trip Type

Adjustable thermal, fixed magnetic

Number of poles

Three-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

[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](#)

[Multi-wire lugs product aid](#)

[Motor protection circuit breakers product aid](#)

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

[StrandAble terminals product aid](#)

[Breaker service centers](#)

Catalogs

[Molded case circuit breakers catalog](#)

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

Multimedia

[Circuit breakers explained](#)

[Circuit Breakers Explained](#)

Specifications and datasheets

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

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

[MOEM MCCB product selection guide](#)

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

[Eaton Specification Sheet - FWC3080L](#)