

Eaton FWCF3080L

Catalog Number: FWCF3080L

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



General specifications

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	FWCF3080L
	UPC
	786679019849
Product Length/Depth	Product Height
3.38 in	6 in
Product Width	Product Weight
4.13 in	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

FWCF

Connection

Feed-through

Circuit breaker frame type

Complete breaker

Terminals

Line and load

Voltage rating

690 V AC

Amperage Rating

80 A

Trip Type

Fixed thermal, fixed magnetic

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](#)

[Circuit breaker motor operators product aid](#)

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

[Motor protection circuit breakers product aid](#)

[Multi-wire lugs product aid](#)

[StrandAble terminals product aid](#)

[Current limiting Series C molded case circuit breakers 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

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

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

[MOEM MCCB product selection guide](#)

[Eaton Specification Sheet - FWCF3080L](#)

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

Warranty guides

[Selling Policy 25-000 - Distribution and Control Products and Services](#)



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