

Eaton FWC3100VL

Catalog Number: FWC3100VL

Eaton Series C complete molded case circuit breaker, F-frame, FWCF, Complete breaker, Fixed thermal, fixed magnetic trip type, Three-pole, 100A, 690 Vac, 100 kAIC at 415 Vac, Line and load, 50°C, Feed-thru



General specifications

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	FWCF3100VL
	UPC
	782113950242
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

Calibration

50°C

Voltage rating

690 V AC

Amperage Rating

100 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

[Circuit breaker motor operators product aid](#)

[Multi-wire lugs product aid](#)

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

[StrandAble terminals product aid](#)

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

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

[Motor protection 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

[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](#)

[Eaton Specification Sheet - FWCF3100VL](#)

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