

Eaton FW3050JL

Catalog Number: FW3050JL

Eaton Series C complete molded case circuit breaker, F-frame, FW, Adjustable thermal, adjustable magnetic trip, Three-pole, 50A, 690 Vac, 40 kAIC at 415 Vac, 35 kAIC at 480 Vac, 25 kAIC at 600 Vac, Line and load, Feed-thru

General specifications



Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	FW3050JL
	UPC
	786679226285

Product Length/Depth	Product Height
3.38 in	6 in

Product Width	Product Weight
4.13 in	5 lb

Warranty	Certifications
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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

40 kAIC at 415 Vac

35 kAIC at 480 Vac

25 kAIC at 600 Vac

Frame

F

Circuit breaker type

FW

Connection

Feed-through

Circuit breaker frame type

Complete breaker

Terminals

Line and load

Voltage rating

690 V AC

Amperage Rating

50 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 Tap Rules to Molded Case Breaker Terminals](#)

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

Brochures

[Motor protection circuit breakers product aid](#)

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

[StrandAble terminals product aid](#)

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

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

[Circuit breaker motor operators product aid](#)

[Multi-wire lugs 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

[Eaton Specification Sheet - FW3050JL](#)

[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](#)

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

Warranty guides

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



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