

Eaton HFW3050JL

Catalog Number: HFW3050JL

Eaton Series C complete molded case circuit breaker, F-Frame, HFW, Complete breaker, Adjustable thermal, adjustable magnetic trip type, Three-pole, 50A, 690 Vac, 70 kAIC at 415 Vac, Line and load

General specifications



Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	HFW3050JL
	UPC
	786679226407

Product Length/Depth	Product Height
3.38 in	6 in

Product Width	Product Weight
4.13 in	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

70 kAIC at 415 Vac

Frame

F

Circuit breaker type

HFW

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

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

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

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

Brochures

[Circuit breaker motor operators product aid](#)

[Multi-wire lugs 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](#)

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

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

[MOEM MCCB product selection guide](#)

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

[Eaton Specification Sheet - HFW3050JL](#)