

Eaton HFW3080L

Catalog Number: HFW3080L

Eaton Series C complete molded case circuit breaker, F-Frame, HFW, Complete breaker, Adjustable thermal, fixed magnetic trip type, Three-pole, 80A, 690 Vac, 70 kAIC at 415 Vac, Line and load



General specifications

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	HFW3080L
	UPC
	786679248584

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

80 A

Trip Type

Adjustable thermal, fixed magnetic

Number of poles

Three-pole

Resources

Application notes

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

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

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

Brochures

[Circuit breaker motor operators product aid](#)

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

[Multi-wire lugs product aid](#)

[StrandAble terminals product aid](#)

[Motor protection circuit breakers product aid](#)

[Plug-in adapters for molded case circuit breakers 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

[Eaton Specification Sheet - HFW3080L](#)

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

[MOEM MCCB product selection guide](#)

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

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