

Eaton HFWF1080VL

Catalog Number: HFWF1080VL

Eaton Series C complete molded case circuit breaker, F-Frame, HFWF, Complete breaker, Fixed thermal, fixed magnetic trip type, Single-pole, 80A, 240 Vac, 70 kAIC at 240 Vac, Line and load, 50°C

General specifications



Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	HFWF1080VL
	UPC
	786685388991

Product Length/Depth	Product Height
3.38 in	6 in

Product Width	Product Weight
1.38 in	1.5 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 240 Vac

Frame

F

Circuit breaker type

HFWF

Circuit breaker frame type

Complete breaker

Terminals

Line and load

Calibration

50°C

Voltage rating

240 V AC

Amperage Rating

80 A

Trip Type

Fixed thermal, fixed magnetic

Number of poles

Single-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](#)

[StrandAble terminals product aid](#)

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

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

[Motor protection circuit breakers product aid](#)

[Multi-wire lugs product aid](#)

[Power metering and monitoring with Modbus RTU 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 G-Frame molded case circuit breakers time current curves](#)

[MOEM MCCB product selection guide](#)

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

[Eaton Specification Sheet - HFWF1080VL](#)

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