

Eaton FW4080J0L

Catalog Number: FW4080J0L

Eaton Series C complete molded case circuit breaker, F-frame, FW, adj. thermal, adj. magnetic trip, Four-pole, 80A, 690 Vac, 40 kAIC at 415 Vac, 35 kAIC at 480 Vac, 25 kAIC at 600 Vac, Line/load, Feed-thru, 0% protected neutral pole



General specifications

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	FW4080J0L
	UPC
	786679228081
Product Length/Depth	Product Height
3.38 in	6 in
Product Width	Product Weight
5.5 in	6.15 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

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

80 A

Protection

0% protected neutral pole

Trip Type

Adjustable thermal, adjustable magnetic

Number of poles

Four-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](#)

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

[Motor protection circuit breakers product aid](#)

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

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

[StrandAble terminals 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 - FW4080J0L](#)

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

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

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

[MOEM MCCB product selection guide](#)

Warranty guides

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



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