

# Eaton FWF3100KL

Catalog Number: FWF3100KL

Eaton Series C molded case switch, F-frame, FWF, Molded case switch, Fixed thermal, fixed magnetic trip type, Three-pole, 100A, 690 Vac, 40 kAIC at 415 Vac, Line and load

## General specifications



### Product Name

Eaton Series C molded case switch

### Catalog Number

FWF3100KL

### UPC

786679017739

### Product Length/Depth

3.38 in

### Product Height

6 in

### Product Width

4.13 in

### Product Weight

5 lb

### Warranty

Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.

### Certifications

IEC Rated

## Product specifications

### Interrupt rating

40 kAIC at 415 Vac

### Type

High magnetic molded case switch

### Frame

F

### Circuit breaker type

FWF

### Circuit breaker frame type

Molded case switch

### Terminals

Line and load

### Voltage rating

690 V AC

### Amperage Rating

100 A

### Trip Type

Fixed thermal, fixed 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

[Circuit breaker motor operators product aid](#)

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

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

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

[Multi-wire lugs product aid](#)

[StrandAble terminals product aid](#)

[Motor protection circuit breakers 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 - FWF3100KL](#)

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

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

[MOEM MCCB product selection guide](#)

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