

# Eaton FB3050PL

Catalog Number: FB3050PL

Eaton Series C complete molded case circuit breaker, F-frame, FB, Complete breaker, Thermal-magnetic trip type, Three-pole, 50A, 600 Vac, 250 Vdc, 200 kAIC at 600 Vac, 100 kAIC at 250 Vdc, Line and load, Replaceable current limiter

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton Series C complete molded case circuit breaker	FB3050PL
	<b>UPC</b>
	786679765524

<b>Product Length/Depth</b>	<b>Product Height</b>
8.75 in	6 in

<b>Product Width</b>	<b>Product Weight</b>
3.5 in	6.6 lb

<b>Warranty</b>	<b>Certifications</b>
Eaton Selling Policy 25-000, one (1) year UL 489 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

### Accessories

Replaceable current limiter

### Interrupt rating

200 kAIC at 600 Vac

100 kAIC at 250 Vdc

### Frame

F

### Circuit breaker type

FB

### Circuit breaker frame type

Complete breaker

### Terminals

Line and load

### Voltage rating

600 Vac, 250 Vdc

### Amperage Rating

50 A

### Trip Type

Thermal-magnetic

### Number of poles

Three-pole

## Resources

### Application notes

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

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

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

### Brochures

[StrandAble terminals product aid](#)

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

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

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

[Circuit breaker motor operators product aid](#)

[Multi-wire lugs product aid](#)

[Motor protection circuit breakers product aid](#)

[Breaker service centers](#)

### Catalogs

[Miniature and Molded Case Circuit Breakers](#)

[Molded case circuit breakers catalog](#)

### Multimedia

[Circuit breakers explained](#)

[Circuit Breakers Explained](#)

### Specifications and datasheets

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

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

[Eaton Specification Sheet - FB3050PL](#)

[MOEM MCCB product selection guide](#)

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