



Powering Business Worldwide

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Eaton Series C complete molded case circuit breaker

FD1045L

UPC:786679093290

Dimensions:

- Height: 6 IN
- Length: 3.38 IN
- Width: 1.38 IN

Weight:4.5 LB

Warranties: No Data

Specifications:

- Amperage Rating: 45A
- Interrupt Rating: 35 kAIC at 277 Vac, 18 kAIC at 347 Vac
- Number Of Poles: Single-pole
- Voltage Rating: 347 Vac, 125 Vdc
- Trip Type: Fixed thermal, fixed magnetic
- Circuit Breaker Type: FD
- Circuit Breaker Frame Type: Complete breaker
- Series: Series C
- Terminals: Line and load
- Frame: F-frame
- Frequency Rating: 50/60 Hz

Supporting documents:

- [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](#)
- [Plug-in adapters for molded case circuit breakers product aid](#)
- [Power metering and monitoring with Modbus](#)



RTU product aid

- Motor protection circuit breakers product aid
- Current limiting Series C molded case circuit breakers product aid
- Circuit breaker motor operators product aid
- StrandAble terminals product aid
- MOEM MCCB Product Selection Guide
- Multi-wire lugs product aid
- Eatons Volume 4-Circuit Protection
- Molded case circuit breakers
- FD1 2D PDF
- FD1 3D Inventor
- FD1 AutoCAD 2D Footprint (mm)
- FD1 3D Model Xchange
- Time Current Curves for Series C® F-Frame Circuit Breakers
- Installation Instructions for EHD, EDB, EDS, ED, EDH, EDC, FDB, FD, HFD, FDC, HFDDC Circuit Breakers and Molded Case Switches
- Breaker service centers
- Counterfeit and Gray Market Awareness Guide
- Series C F-Frame molded case circuit breakers
- 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
- Eaton Specification Sheet - FD1045L

Certifications:

- UL Listed

Product compliance: No Data