



Powering Business Worldwide

pe.eaton.com

Eaton Series C complete molded case circuit breaker

FDC3080L

UPC:786679450147

Dimensions:

- **Height:** 6 IN
- **Length:** 3.38 IN
- **Width:** 4.13 IN

Weight:4.5 LB

Warranties: No Data

Specifications:

- **Amperage Rating:** 80A
- **Interrupt Rating:** 200 kAIC at 240 Vac, 100 kAIC at 480 Vac
- **Number Of Poles:** Three-pole
- **Voltage Rating:** 600 Vac, 250 Vdc
- **Trip Type:** Fixed thermal, fixed magnetic
- **Circuit Breaker Type:** FDC
- **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](#)
- [MOEM MCCB Product Selection Guide](#)
- [Multi-wire lugs product aid](#)
- [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
- StrandAble terminals product aid
- Circuit breaker motor operators product aid
- Current limiting Series C molded case circuit breakers product aid
- Molded case circuit breakers
- Eatons Volume 4-Circuit Protection
- Time Current Curves for Series C® F-Frame Circuit Breakers
- FDC3 3D Model Xchange
- FDC3 2D PDF
- FDC3 3D Inventor
- FDC3 AutoCAD 2D Footprint (mm)
- 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
- Eaton Specification Sheet - FDC3080L
- Series C F-Frame molded case circuit breakers
- Series C G-Frame molded case circuit breakers time current curves
- Series C J-Frame molded case circuit breakers time current curves
- MOEM MCCB product selection guide

Certifications:

- UL Listed

Product compliance: No Data