



Powering Business Worldwide

[pe.eaton.com](http://pe.eaton.com)

## Eaton Series C complete molded case circuit breaker

EHD2080L

UPC:786679399644

### Dimensions:

- Height: 6 IN
- Length: 3.38 IN
- Width: 2.75 IN

Weight:3 LB

### Warranties:

- 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.

### Specifications:

- Amperage Rating: 80A
- Interrupt Rating: 18 kAIC at 240 Vac, 14 kAIC at 480 Vac
- Number Of Poles: Two-pole
- Trip Type: Fixed thermal, fixed magnetic
- Circuit Breaker Type: EHD
- Circuit Breaker Frame Type: Complete breaker
- Frame Size: F-frame
- Series: Series C
- Terminals: Line and load
- 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](#)



- [Current limiting Series C molded case circuit breakers product aid](#)
- [Plug-in adapters for molded case circuit breakers product aid](#)
- [StrandAble terminals product aid](#)
- [Multi-wire lugs product aid](#)
- [MOEM MCCB Product Selection Guide](#)
- [Motor protection circuit breakers product aid](#)
- [Power metering and monitoring with Modbus RTU product aid](#)
- [Circuit breaker motor operators product aid](#)
- [Eaton's Volume 4-Circuit Protection](#)
- [Molded case circuit breakers](#)
- [Time Current Curves for Series C® F-Frame Circuit Breakers](#)
- [EHD2 3D Model Xchange](#)
- [EHD2 AutoCAD 2D Footprint \(mm\)](#)
- [EHD2 3D Inventor](#)
- [EHD2 2D PDF](#)
- [Installation Instructions for EHD, EDB, EDS, ED, EDH, EDC, FDB, FD, HFD, FDC, HFDDC Circuit Breakers and Molded Case Switches](#)
- [Counterfeit and Gray Market Awareness Guide](#)
- [Breaker service centers](#)
- [Series C G-Frame molded case circuit breakers time current curves](#)
- [Series C F-Frame molded case circuit breakers](#)
- [Series C J-Frame molded case circuit breakers time current curves](#)
- [MOEM MCCB product selection guide](#)
- [Eaton Specification Sheet - EHD2080L](#)

**Certifications:**

- [UL Listed](#)

**Product compliance:** No Data