

Specifications



Photo is representative



Eaton MDL3800

Eaton Series C complete molded case circuit breaker, MDL-frame, MDL, Complete breaker, Fixed thermal, Fixed magnetic trip, Three-pole, 800A, 600 Vac, 250 Vdc, 65 kAIC at 240 Vac, 50 kAIC at 480 Vac, 50/60 Hz

General specifications

PRODUCT NAME	Eaton Series C complete molded case circuit breaker
CATALOG NUMBER	MDL3800
UPC	782114586006
PRODUCT LENGTH/DEPTH	18 in
PRODUCT HEIGHT	8 in
PRODUCT WIDTH	11 in
PRODUCT WEIGHT	30 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	UL Listed



Powering Business Worldwide

Product specifications

AMPERAGE RATING	800 A
VOLTAGE RATING	600 Vac, 250 Vdc
TRIP TYPE	T186
CIRCUIT BREAKER TYPE	MDL
CIRCUIT BREAKER FRAME TYPE	Complete breaker
SERIES	Series C
FRAME	MDL
INTERRUPT RATING	50 kAIC at 480 Vac 65 kAIC at 240 Vac
NUMBER OF POLES	Three-pole

Resources

APPLICATION NOTES

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

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

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

[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](#)

BROCHURES

[Multi-wire lugs product aid](#)

[StrandAble terminals product aid](#)

[Motor protection circuit breakers product aid](#)

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

[Breaker service centers](#)

CATALOGS

[Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2](#)

MULTIMEDIA

[Circuit breakers explained](#)

[Circuit Breakers Explained](#)

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

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

SPECIFICATIONS AND DATASHEETS

[MOEM MCCB product selection guide](#)

[Eaton Specification Sheet - MDL3800](#)

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

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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