

Eaton 1MCB800R

Catalog Number: 1MCB800R

Eaton main circuit breaker, 800 A, Aluminum, NEMA 3R, Overhead/underground, 65 kAIC, MDL, Three-wire, Single-phase, 120/240V, (3) #3/0 AWG-400 kcmil



General specifications

Product Name

Eaton main circuit breaker

Catalog Number

1MCB800R

UPC

786849053215

Product Length/Depth

13.8 in

Product Height

47.6 in

Product Width

20.2 in

Product Weight

120 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

Catalog Notes

If additional neutral lugs are needed, order 1MCB1200NLK [(3) 1/0-750 kcmil or (6) 1/0-300 kcmil]. Add CL to end of catalog number for compression lug pads (includes lug pads for lines and neutral).

Product specifications

Amperage Rating

800 A

Bus material

Aluminum

Feed type

Top/bottom

Phase

Single-phase

Voltage rating

120/240 V

Utility approvals

MI : DTE Energy (Detroit Edison)

MD : Baltimore Gas and Electric

DC : PEPCO

MD : PEPCO

NC : Dominion

VA : Dominion

Enclosure

NEMA 3R

Interrupt rating

65 kAIC

Main circuit breaker

MDL

Number of wires

3

Wire size

(3) #3/0 AWG-400 kcmil

Resources

Catalogs

Residential and Light Commercial, Metering Products, Volume 1 Tab 4

Specifications and datasheets

Eaton Specification Sheet - 1MCB800R



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)