

# Specifications



## Eaton 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

<b>PRODUCT NAME</b>	Eaton main circuit breaker
<b>CATALOG NUMBER</b>	1MCB800R
<b>UPC</b>	786849053215
<b>PRODUCT LENGTH/DEPTH</b>	13.8 in
<b>PRODUCT HEIGHT</b>	47.6 in
<b>PRODUCT WIDTH</b>	20.2 in
<b>PRODUCT WEIGHT</b>	120 lb
<b>WARRANTY</b>	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.
<b>CERTIFICATIONS</b>	UL Listed
<b>CATALOG NOTES</b>	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).



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## Product specifications

<b>AMPERAGE RATING</b>	800 A
<b>BUS MATERIAL</b>	Aluminum
<b>FEED TYPE</b>	Top/bottom
<b>PHASE</b>	Single-phase
<b>VOLTAGE RATING</b>	120/240 V
<b>UTILITY APPROVALS</b>	MI : DTE Energy (Detroit Edison) MD : Baltimore Gas and Electric DC : PEPCO MD : PEPCO NC : Dominion VA : Dominion
<b>ENCLOSURE</b>	NEMA 3R
<b>INTERRUPT RATING</b>	65 kAIC
<b>MAIN CIRCUIT BREAKER</b>	MDL
<b>NUMBER OF WIRES</b>	3
<b>WIRE SIZE</b>	(3) #3/0 AWG-400 kcmil

## Resources

<b>CATALOGS</b>	<a href="#">Residential and Light Commercial, Metering Products, Volume 1 Tab 4</a>
<b>SPECIFICATIONS AND DATASHEETS</b>	<a href="#">Eaton Specification Sheet - 1MCB800R</a>

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**



**Eaton Corporation plc**  
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30 Pembroke Road  
Dublin 4, Ireland  
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