

# Specifications



## Eaton 1MCB600R

Eaton main circuit breaker, 600A, Aluminum, NEMA 3R, Overhead/underground, 65 kAIC, LD, Three-wire, Single-phase, 120/240V, (2) #400-500 kcmil

### General specifications

<b>PRODUCT NAME</b>	Eaton main circuit breaker
<b>CATALOG NUMBER</b>	1MCB600R
<b>UPC</b>	786849053208
<b>PRODUCT LENGTH/DEPTH</b>	48.75 in
<b>PRODUCT HEIGHT</b>	15 in
<b>PRODUCT WIDTH</b>	23.75 in
<b>PRODUCT WEIGHT</b>	105 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).

## Product specifications

AMPERAGE RATING	600 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	LD
NUMBER OF WIRES	3
WIRE SIZE	(2) 400-500 kcmil

## Resources

CATALOGS	<a href="#">Residential and Light Commercial, Metering Products, Volume 1 Tab 4</a>
SPECIFICATIONS AND DATASHEETS	<a href="#">Eaton Specification Sheet - 1MCB600R</a>

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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