

Eaton 1MCB600R

Catalog Number: 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

Product Name	Catalog Number
Eaton main circuit breaker	1MCB600R
UPC	Product Length/Depth
786849053208	48.75 in
Product Height	Product Width
15 in	23.75 in
Product Weight	Warranty
105 lb	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	Catalog Notes
UL Listed	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

Brochures

Specifications and datasheets

[Eaton Specification Sheet - 1MCB600R](#)



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