

# 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

Eaton main circuit breaker

### Catalog Number

1MCB600R

### UPC

786849053208

### Product Length/Depth

48.75 in

### Product Height

15 in

### Product Width

23.75 in

### Product Weight

105 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

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

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

### Specifications and datasheets

Eaton Specification Sheet - 1MCB600R



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30 Pembroke Road  
Dublin 4, Ireland  
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