

# Eaton BRP30BC100

Catalog Number: BRP30BC100

Eaton BR main breaker loadcenter, 100A, X5, Copper, Cover included, NEMA 1, Metallic, 10kAIC, BR2100, 60 circuits, Single pole, 30 spaces, Two hots, a neutral, and a ground, Single-phase, Combination, Type BR 1-inch breakers, 120/240V



## General specifications

|                                  |                             |
|----------------------------------|-----------------------------|
| <b>Product Name</b>              | <b>Catalog Number</b>       |
| Eaton BR main breaker loadcenter | BRP30BC100                  |
| <b>UPC</b>                       | <b>Product Length/Depth</b> |
| 786689052829                     | 29 in                       |
| <b>Product Height</b>            | <b>Product Width</b>        |
| 3.88 in                          | 14.31 in                    |
| <b>Product Weight</b>            | <b>Warranty</b>             |
| 27.5 lb                          | 10 year                     |
| <b>Certifications</b>            |                             |
| UL 67                            |                             |
| UL 50                            |                             |

## Product specifications

### Type

Plug-on neutral main circuit breaker loadcenter

### Amperage Rating

100 A

### Bus material

Copper

### Cover

Cover included

### Main circuit breaker

BR2100

### Number of circuits

60

### Number Of Poles

Single-pole

### Number of spaces

30

### Phase

Single-phase

### Mounting

Combination

### Used with

Type BR 1-inch breakers

### Voltage rating

120/240 V

### Box size

X5

### Enclosure

NEMA 1

### Enclosure material

Metallic

### Interrupt rating

10 kAIC

### Number of wires

Two hots, neutral and ground

## Resources

### Specifications and datasheets

[Eaton Specification Sheet - BRP30BC100](#)

### Warranty guides

[Eaton type BR circuit breaker limited warranty June 2024](#)



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com  
© 2024 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)