

# Eaton BRP12B100

Catalog Number: BRP12B100

Eaton BR main breaker loadcenter, Plug-on neutral main circuit breaker loadcenter, 100 A, X1, Aluminum, Cover included, NEMA 1, Metallic, 10kAIC, BR2100, 24 circuits, Single pole, 12 spaces, Two hots, a neutral, and a ground, Single-phase



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton BR main breaker loadcenter	BRP12B100
<b>UPC</b>	<b>Product Length/Depth</b>
786689052935	18.75 in
<b>Product Height</b>	<b>Product Width</b>
3.88 in	14.31 in
<b>Product Weight</b>	<b>Warranty</b>
18.5 lb	10 year

## Certifications

UL 50  
UL 67

## Product specifications

### Type

Plug-on neutral main circuit breaker loadcenter

### Amperage Rating

100 A

### Bus material

Aluminum

### Cover

Cover included

### Main circuit breaker

BR2100

### Number of circuits

24

### Number Of Poles

Single-pole

### Number of spaces

12

### Phase

Single-phase

### Wire size

#6-1/0 AWG Cu/Al

### Mounting

Combination

### Used with

Type BR 1-inch breakers

### Voltage rating

120/240 V

### Box size

X1

### Enclosure

NEMA 1

### Enclosure material

Metallic

### Interrupt rating

10 kAIC

## Resources

### Brochures

[Loadcenters and Circuit Breakers](#)

### Specifications and datasheets

[Eaton Specification Sheet - BRP12B100](#)

### Warranty guides

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

Number of wires

Two hots, neutral and ground

NEMA rating

NEMA 1

Quantity

1



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

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