

# Specifications

## Eaton 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>	Eaton BR main breaker loadcenter
<b>CATALOG NUMBER</b>	BRP30BC100
<b>UPC</b>	786689052829
<b>PRODUCT LENGTH/DEPTH</b>	29 in
<b>PRODUCT HEIGHT</b>	3.88 in
<b>PRODUCT WIDTH</b>	14.31 in
<b>PRODUCT WEIGHT</b>	27.5 lb
<b>WARRANTY</b>	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](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



### Eaton Corporation plc

Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
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