

# 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



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## Product specifications

<b>TYPE</b>	Plug-on neutral main circuit breaker loadcenter
<b>AMPERAGE RATING</b>	100 A
<b>BUS MATERIAL</b>	Copper
<b>COVER</b>	Cover included
<b>MAIN CIRCUIT BREAKER</b>	BR2100
<b>NUMBER OF CIRCUITS</b>	60
<b>NUMBER OF POLES</b>	Single-pole
<b>NUMBER OF SPACES</b>	30
<b>PHASE</b>	Single-phase
<b>MOUNTING</b>	Combination
<b>USED WITH</b>	Type BR 1-inch breakers
<b>VOLTAGE RATING</b>	120/240 V
<b>BOX SIZE</b>	X5
<b>ENCLOSURE</b>	NEMA 1
<b>ENCLOSURE MATERIAL</b>	Metallic
<b>INTERRUPT RATING</b>	10 kAIC
<b>NUMBER OF WIRES</b>	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**  
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