

Eaton BRP30B100

Catalog Number: BRP30B100

Eaton BR main breaker loadcenter, Plug-on neutral main circuit breaker loadcenter, 100 A, X5, Aluminum, Cover included, NEMA 1, Metallic, 10 kAIC, BR, 60 circuits, Single pole, 30 spaces, Two hots, a neutral and a ground, Single-phase



General specifications

Product Name	Catalog Number
Eaton BR main breaker loadcenter	BRP30B100
UPC	Product Length/Depth
786689054991	29 in
Product Height	Product Width
3.88 in	14.31 in
Product Weight	Warranty
26.5 lb	10 year
Certifications	
UL 67	
UL 50	

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Special features

Main circuit breaker

Type

Plug-on neutral main circuit breaker loadcenter

Amperage Rating

100 A

Bus material

Aluminum

Cover

Cover included

Main circuit breaker

BR

Number of circuits

60

Number Of Poles

Single-pole

Number of spaces

30

Phase

Single-phase

Wire size

#6-1/0 AWG Cu/Al

Bus Rating

25 kA

Enclosure color

Gray

Mounting

Combination

Used with

Type BR 1-inch breakers

Voltage rating

120/240 V

Box size

X5

Resources

Brochures

[Loadcenters and Circuit Breakers](#)

Specifications and datasheets

[Eaton Specification Sheet - BRP30B100](#)

Warranty guides

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

Enclosure

NEMA 1

Enclosure material

Metallic

Interrupt rating

10 kAIC

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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