

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	

Product specifications

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



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