

Eaton BRP12H100

Catalog Number: BRP12H100

Plug-on neutral main circuit breaker
loadcenter,100A,X1,Aluminum,Cover included,NEMA
1,Metallic,22kAIC,BR2100,24 circuits,Single pole,12 spaces,Two
hots, a neutral, and a ground,Single-phase,#6-1/0 AWG
Cu/Al,Combination,NEMA 1,1,Type BR 1-i



General specifications

Product Name	Catalog Number
Eaton BR main breaker loadcenter	BRP12H100
UPC	Product Length/Depth
786689052942	18.75 in
Product Height	Product Width
3.88 in	14.31 in
Product Weight	Warranty
18.5 lb	10 year

Certifications

UL 67
UL 50

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

22 kAIC

Resources

Brochures

[Loadcenters and Circuit Breakers](#)

Specifications and datasheets

[Eaton Specification Sheet - BRP12H100](#)

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



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