

# Specifications



Photo is representative



## Eaton BRP16B100R

Eaton BR main breaker loadcenter, 100 A, X2, Aluminum, Cover included, NEMA 3R, Metallic, 10 kAIC, BR, 32 circuits, Single pole, 16 spaces, Three-wire, Single-phase, Combination, NEMA 3R, Type BR 1-inch breakers, 120/240V

### General specifications

<b>PRODUCT NAME</b>	Eaton BR main breaker loadcenter
<b>CATALOG NUMBER</b>	BRP16B100R
<b>UPC</b>	786689059194
<b>PRODUCT LENGTH/DEPTH</b>	21 in
<b>PRODUCT HEIGHT</b>	5.5 in
<b>PRODUCT WIDTH</b>	14.31 in
<b>PRODUCT WEIGHT</b>	16 lb
<b>WARRANTY</b>	10 year
<b>CERTIFICATIONS</b>	UL 50 UL 67



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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>	Aluminum
<b>COVER</b>	Cover included
<b>MAIN CIRCUIT BREAKER</b>	BR
<b>NUMBER OF CIRCUITS</b>	32
<b>NUMBER OF POLES</b>	Single-pole
<b>NUMBER OF SPACES</b>	16
<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>	X2
<b>ENCLOSURE</b>	NEMA 3R
<b>ENCLOSURE MATERIAL</b>	Metallic
<b>INTERRUPT RATING</b>	10 kAIC
<b>NUMBER OF WIRES</b>	3
<b>NEMA RATING</b>	NEMA 3R

## Resources

### SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - BRP16B100R](#)

### 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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30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

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