

# Eaton BR1624B100R

Catalog Number: BR1624B100R

BR style 1-inch loadcenter, main circuit breaker, no feed-thru lugs, 100A, single-phase, 24-pole, 24 circuits, 16 spaces, 120/240V, #4-1/0 AWG Cu/Al at 60°C or 75°C wire, NEMA 3R enclosure, c1r box size



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton BR main breaker loadcenter	BR1624B100R
<b>UPC</b>	<b>Product Length/Depth</b>
786676444101	22.5 in
<b>Product Height</b>	<b>Product Width</b>
6 in	15.5 in
<b>Product Weight</b>	<b>Warranty</b>
22.7 lb	10 year

## Certifications

UL 50  
UL 67

## defaultTaxonomyAttributeLabel

### Special features

No feed-thru lugs

### Type

Main circuit breaker

### Amperage Rating

100 A

### Bus material

Aluminum

### Cover

Cover included

### Main circuit breaker

BR

### Number of circuits

24

### Number of spaces

16

### Phase

Single-phase

### Wire size

#4-1/0 AWG Cu/Al

### Used with

Type BR 1-inch breakers

### Voltage rating

120/240 V

### Box size

C1R

### Enclosure

NEMA 3R

### Enclosure material

Metallic

### Interrupt rating

10 kAIC

### Number of wires

3

## Resources

### Brochures

Loadcenters and Circuit Breakers

Type BR Arc Fault Circuit Breakers and Loadcenters

### Catalogs

Eaton's Volume 1—Residential and Light Commercial

### Drawings

Dimensional Drawing - BR 1 LOADCENTER, BR MAIN BREAKER, OUTDOOR NEMA 3R, 120/240 VAC, 1 PHASE

### Installation instructions

Cutler-Hammer Type CH and BR Loadcenters - Instructions

### Specifications and datasheets

Eaton Specification Sheet - BR1624B100R



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