

# Eaton BR1624L125R

Catalog Number: BR1624L125R

Eaton Eaton BR main lug loadcenter, No feed-thru lugs, includes BREQS125 hold-down screw, 125 A, B2R, AI, NEMA 3R, Metallic, 10 kAIC, 24 Circuits, Twenty-four pole, 16 Spaces, Three-wire, 1ph, Type BR 1-inch breakers, 120/240V, #6-2/0 AWG Cu/Al



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton BR main lug loadcenter	BR1624L125R
<b>UPC</b>	<b>Product Length/Depth</b>
786676446853	5.19 in
<b>Product Height</b>	<b>Product Width</b>
18.75 in	14.31 in
<b>Product Weight</b>	<b>Warranty</b>
15.5 lb	10 year
<b>Certifications</b>	<b>Catalog Notes</b>
UL 50 UL 67	Has notch for brhdk125 hold-down kit.

## Product specifications

### Special features

No feed-thru lugs, includes BREQS125 hold-down screw

### Type

Main lug

### Amperage Rating

125 A

### Bus material

Aluminum

### Cover

Cover included

### Main circuit breaker

BR

### Number of circuits

24

### Number of spaces

16

### Phase

Single-phase

### Used with

Type BR 1-inch breakers

### Voltage rating

120/240V

### Wire size

#6-2/0 AWG Cu/Al

### Box size

B2R

### Enclosure

NEMA 1

### Enclosure material

Metallic

### Interrupt rating

10 kAIC

### Number of wires

3

## Resources

### Catalogs

Residential and Light Commercial, Load centers and Circuit Breakers, Volume 1 Tab 1

### Specifications and datasheets

Eaton Specification Sheet - BR1624L125R

### Warranty guides

Eaton type BR circuit breaker limited warranty June 2024



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com  
© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)