

# Eaton BR4242B300R

Catalog Number: BR4242B300R

Main circuit breaker loadcenter,300A,47,Aluminum,NEMA 3R,Galvanized steel,42 circuits,42 spaces,Three-wire,Single-phase,Type BR 1-inch breakers,120/240V

## General specifications



|                                  |                             |
|----------------------------------|-----------------------------|
| <b>Product Name</b>              | <b>Catalog Number</b>       |
| Eaton BR main breaker loadcenter | BR4242B300R                 |
| <b>UPC</b>                       | <b>Product Length/Depth</b> |
| 786685956244                     | 66.56 in                    |
| <b>Product Height</b>            | <b>Product Width</b>        |
| 6.38 in                          | 16.31 in                    |
| <b>Product Weight</b>            | <b>Warranty</b>             |
| 102 lb                           | 10 year                     |
| <b>Certifications</b>            |                             |
| UL 67                            |                             |
| UL 50                            |                             |

## Product specifications

### Number of spaces

42

### Interrupt rating

22 KAIC

### Phase

Single-phase

### Bus material

Aluminum

### Enclosure

NEMA 3R

### Amperage Rating

300 A

### Enclosure material

Galvanized steel

### Type

Main circuit breaker loadcenter

### Used with

Type BR 1-inch breakers

### Number of wires

3

### Number of circuits

42

### Voltage rating

120/240 V

### Box size

47

## Resources

### Brochures

[Loadcenters and Circuit Breakers](#)

### Specifications and datasheets

[Eaton Specification Sheet - BR4242B300R](#)



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com  
© 2023 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)