

# Specifications



Photo is representative



## Eaton 3BR3042BC150

Eaton BR main breaker loadcenter, Main circuit breaker, 150 A, L1, Copper, NEMA 1, 10 kAIC, CC, 42 Circuits, 30 Spaces, Four-wire, Three-phase, #6-4/0 AWG, NEMA 1

### General specifications

|                      |                                  |
|----------------------|----------------------------------|
| PRODUCT NAME         | Eaton BR main breaker loadcenter |
| CATALOG NUMBER       | 3BR3042BC150                     |
| UPC                  | 786685883526                     |
| PRODUCT LENGTH/DEPTH | 3.88 in                          |
| PRODUCT HEIGHT       | 39 in                            |
| PRODUCT WIDTH        | 14.31 in                         |
| PRODUCT WEIGHT       | 43.34 lb                         |
| WARRANTY             | 10 year                          |
| CERTIFICATIONS       | UL Listed                        |



Powering Business Worldwide

## Product specifications

|                      |                      |
|----------------------|----------------------|
| TYPE                 | Main circuit breaker |
| AMPERAGE RATING      | 150 A                |
| BUS MATERIAL         | Copper               |
| MAIN CIRCUIT BREAKER | CC                   |
| NUMBER OF CIRCUITS   | 42                   |
| NUMBER OF SPACES     | 30                   |
| PHASE                | Three-phase          |
| WIRE SIZE            | #6-4/0 AWG           |
| BOX SIZE             | L1                   |
| ENCLOSURE            | NEMA 1               |
| INTERRUPT RATING     | 10 kAIC              |
| NUMBER OF WIRES      | 4                    |
| NEMA RATING          | NEMA 1               |

## Resources

|                               |                                                                                                    |
|-------------------------------|----------------------------------------------------------------------------------------------------|
| CATALOGS                      | <a href="#">Residential and Light Commercial, Loadcenters and Circuit Breakers, Volume 1 Tab 1</a> |
| SPECIFICATIONS AND DATASHEETS | <a href="#">Eaton Specification Sheet - 3BR3042BC150</a>                                           |
| WARRANTY GUIDES               | <a href="#">Eaton type BR circuit breaker limited warranty June 2024</a>                           |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



**Eaton Corporation plc**  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

© 2025 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

