# **Specifications**





# Eaton BRP42LC225G

Eaton Eaton BR main lug loadcenter,Main Lug Only, Ground bar,Main lug only,225 A,X8,Copper,Gray, NEMA 1,10kAIC,BR,Surface,flush,84 Circuits,Single-pole,42 Spaces,a neutral and a ground,Single-phase,1,120/240V,#6-1/0 AWG Cu/Al

| General specifications  |                              |
|-------------------------|------------------------------|
| PRODUCT NAME            | Eaton BR main lug loadcenter |
| CATALOG NUMBER          | BRP42LC225G                  |
| UPC                     | 786689055059                 |
| PRODUCT<br>LENGTH/DEPTH | 39 in                        |
| PRODUCT HEIGHT          | 3.88 in                      |
| PRODUCT WIDTH           | 14.31 in                     |
| PRODUCT WEIGHT          | 36.3 lb                      |
| WARRANTY                | 10 year                      |
| CERTIFICATIONS          | UL 67<br>UL 50               |



## **Product specifications**

| SPECIAL FEATURES     | Main Lug Only                |
|----------------------|------------------------------|
| ТҮРЕ                 | Main Lug Only                |
| AMPERAGE RATING      | 225 A                        |
| BUS MATERIAL         | Copper                       |
| COVER                | Cover included               |
| MAIN CIRCUIT BREAKER | BR                           |
| MOUNTING             | Surface, flush               |
| NUMBER OF CIRCUITS   | 84                           |
| NUMBER OF POLES      | Single-pole                  |
| NUMBER OF SPACES     | 42                           |
| PHASE                | Single-phase                 |
| USED WITH            | BR                           |
| VOLTAGE RATING       | 120/240V                     |
| WIRE SIZE            | #6-1/0 AWG Cu/Al             |
| BOX SIZE             | X8                           |
| COLOR                | Gray                         |
| ENCLOSURE            | NEMA 1                       |
| ENCLOSURE MATERIAL   | Metallic                     |
| INTERRUPT RATING     | 10 kAIC                      |
| NEMA RATING          | NEMA 1                       |
| NUMBER OF WIRES      | Two hots, neutral and ground |
| QUANTITY             | 1                            |

| Resources                        |   |
|----------------------------------|---|
| SPECIFICATIONS AND<br>DATASHEETS | Eaton Specification Sheet -<br>BRP42LC225G                  |
| WARRANTY GUIDES                  | Eaton type BR circuit breaker<br>limited warranty June 2024 |

### PROJECT NAME:

**PROJECT NUMBER:** 

#### PREPARED BY:

DATE:



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

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