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 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 UL 50 |



| D J 4: 6° 4: | |
|------------------------|------------------------------|
| 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 DATASHEETS | Eaton Specification Sheet - BRP42LC225G |
| WARRANTY GUIDES | Eaton type BR circuit breaker limited warranty June 2024 |

| PROJECT NAME: | |
|-----------------|--|
| PROJECT NUMBER: | |
| PREPARED BY: | |
| DATE: | |



Eaton Corporation plc Eaton House 30 Pembroke Road

Dublin 4, Ireland Eaton.com

Eaton is a registered trademark.

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

All other trademarks are property of their respective owners.

© 2025 Eaton. All Rights Reserved.

