

# Eaton BRP42BC225

Catalog Number: BRP42BC225

Plug-on neutral main circuit breaker  
loadcenter,225A,X8,Copper,Cover included,NEMA  
1,Metallic,25kAIC,CSR2225,84 circuits,Single pole,42 spaces,Two  
hots, a neutral and a ground,Single-phase,#6-1/0 AWG  
Cu/Al,25,Kilo Ampere,25kAIC,Gray,Combina



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton BR main breaker loadcenter	BRP42BC225
<b>UPC</b>	<b>Product Length/Depth</b>
786689055035	45 in
<b>Product Height</b>	<b>Product Width</b>
3.88 in	14.31 in
<b>Product Weight</b>	<b>Warranty</b>
39.5 lb	10 year
<b>Certifications</b>	
UL 67	
UL 50	

## Product specifications

### Special features

Main circuit breaker

### Type

Plug-on neutral main circuit breaker loadcenter

### Amperage Rating

225 A

### Bus material

Copper

### Cover

Cover included

### Main circuit breaker

CSR2225

### Number of circuits

84

### Number Of Poles

Single-pole

### Number of spaces

42

### Phase

Single-phase

### Wire size

#6-1/0 AWG Cu/Al

### Accessories

copper bus

### Bus Rating

25 kA

### Enclosure color

Gray

### Mounting

Combination

### Used with

Type BR 1-inch breakers

### Voltage rating

120/240 V

## Resources

### Brochures

[Loadcenters and Circuit Breakers](#)

### Specifications and datasheets

[Eaton Specification Sheet - BRP42BC225](#)

### Warranty guides

[Eaton type BR circuit breaker limited warranty June 2024](#)

Box size

X8

Enclosure

NEMA 1

Enclosure material

Metallic

Interrupt rating

25 kAIC

Number of wires

Two hots, neutral and ground

Circuit breaker rating

25 kAIC

NEMA rating

NEMA 1

Quantity

1



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