

Eaton BR4242B225R

Catalog Number: BR4242B225R

Current design, Main circuit breaker loadcenter, 225A, 5R, Aluminum, Interlock cover, NEMA 3R, Metallic, 10 kAIC, BR, 42 circuits, Forty-two pole, 42 spaces, Three-wire, Single-phase, #1 AWG-250 kcmil Cu/Al, Combination, Type BR 1-inch breakers, 120/240V



General specifications

Product Name	Catalog Number
Eaton BR main breaker loadcenter	BR4242B225R
UPC	Product Length/Depth
786676446457	5.2 in
Product Height	Product Width
45 in	14.3 in
Product Weight	Warranty
32.6 lb	10 year

Certifications

UL 50
UL 67

Product specifications

Special features

Current design

Type

Main circuit breaker loadcenter

Amperage Rating

225 A

Bus material

Aluminum

Cover

Interlock cover

Main circuit breaker

BR

Number of circuits

42

Number Of Poles

42-pole

Number of spaces

42

Phase

Single-phase

Wire size

#1 AWG-250 kcmil Cu/Al

Mounting

Combination

Used with

Type BR 1-inch breakers

Voltage rating

120/240 V

Box size

5R

Enclosure

NEMA 3R

Enclosure material

Metallic

Resources

Specifications and datasheets

[Eaton Specification Sheet - BR4242B225R](#)

Warranty guides

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

Interrupt rating

10 kAIC

Number of wires

3



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