Product specifications

Eaton 3BR4242L225R

Catalog Number: 3BR4242L225R

Eaton BR main lug loadcenter,No feed-thru lugs,Main lug,225 A,L1R,Aluminum,Cover included,NEMA 3R,Metallic,25 kAIC,BWH,NEMA 3R,42 Circuits,42 Spaces,Four-wire,Three-phase,Type BR 1-inch breakers,208 Y/120, 240 V,#1 AWG-300 kcmil Cu/Al



Photo is representative

General specifications

Product Name	**Catalog Number**
Eaton BR main lug loadcenter	3BR4242L225R
UPC	**Product Length/Depth**
786676442800	5.19 in
Product Height	**Product Width**
45 in	14.31 in
Product Weight	**Warranty**
46 lb	10 year

Certifications

UL 50

UL 67

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Special features
No feed-thru lugs

Type
Main lug

Amperage Rating
225 A

Bus material
Aluminum

Cover
Cover included

Main circuit breaker
BWH

Number of circuits
42

Number of spaces
42

Phase
Three-phase

Used with
Type BR 1-inch breakers

Voltage rating
208Y/120, 240V

Wire size
#1 AWG-300 kcmil Cu/Al

Box size
L1R

Enclosure
NEMA 3R

Enclosure material
Metallic

Interrupt rating
25 kAIC

NEMA rating
NEMA 3R

Resources

Brochures
Loadcenters and Circuit Breakers

Type BR 3-Phase Loadcenters

Catalogs
Eaton's Volume 1—Residential and Light Commercial

Drawings
Dimensional Drawing - BR 1 LOADCENTER, MAIN LUG ONLY, OUTDOOR NEMA 3R, 120/240 VAC, 3 PHASE

Specifications and datasheets
Eaton Specification Sheet - 3BR4242L225R

3-Phase Loadcenter Program

Number of wires

4

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