

Specifications



Eaton 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	Eaton BR main breaker loadcenter
CATALOG NUMBER	BR4242B225R
UPC	786676446457
PRODUCT LENGTH/DEPTH	5.2 in
PRODUCT HEIGHT	45 in
PRODUCT WIDTH	14.3 in
PRODUCT WEIGHT	32.6 lb
WARRANTY	10 year
CERTIFICATIONS	UL 50 UL 67



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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
INTERRUPT RATING	10 kAIC
NUMBER OF WIRES	3

Resources

CATALOGS	Residential and Light Commercial Loadcenters and Circuit Breakers, Volume 1 Tab 1
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - BR4242B225R
WARRANTY GUIDES	Eaton type BR circuit breaker limited warranty June 2024

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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