

Specifications



Eaton BR2024B100R

BR style 1-inch loadcenter, main circuit breaker, no feed-thru lugs, 100A, single-phase, 24-pole, 24 circuits, 20 spaces, 120/240V, #4-1/0 AWG Cu/Al at 60°C or 75°C wire, NEMA 3R enclosure, c3r box size

General specifications

PRODUCT NAME	Eaton BR main breaker loadcenter
CATALOG NUMBER	BR2024B100R
UPC	786676444354
PRODUCT LENGTH/DEPTH	26.7 in
PRODUCT HEIGHT	6 in
PRODUCT WIDTH	16.5 in
PRODUCT WEIGHT	30.6 lb
WARRANTY	10 year
CERTIFICATIONS	UL 67 UL 50



Powering Business Worldwide

Product specifications

SPECIAL FEATURES	No feed-thru lugs
TYPE	Main circuit breaker
AMPERAGE RATING	100 A
BUS MATERIAL	Aluminum
COVER	Cover included
MAIN CIRCUIT BREAKER	BR
NUMBER OF CIRCUITS	24
NUMBER OF SPACES	20
PHASE	Single-phase
WIRE SIZE	#4-1/0 AWG Cu/Al
USED WITH	Type BR 1-inch breakers
VOLTAGE RATING	120/240 V
BOX SIZE	C3R
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 - BR2024B100R
WARRANTY GUIDES	Eaton type BR circuit breaker limited warranty June 2024

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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