

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

Product specifications		Resources	
SPECIAL FEATURES	No feed-thru lugs	CATALOGS	Residential and Light Commercial, Loadcenters and Circuit Breakers, Volume 1 Tab 1
TYPE	Main circuit breaker		
AMPERAGE RATING	100 A	SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - BR2024B100R
BUS MATERIAL	Aluminum		
COVER	Cover included	WARRANTY GUIDES	Eaton type BR circuit breaker limited warranty June 2024
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		

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
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