

Specifications



Eaton BR345

Eaton BR thermal magnetic circuit breaker, Type BR 1-Inch plug-on circuit breaker, 45 A, 10 kAIC, Three-pole, 240V, BR, Common breaker trip, #14-4 AWG Cu/Al, Q28, BR, Type BR Loadcenters

General specifications

PRODUCT NAME	Eaton BR thermal magnetic circuit breaker
CATALOG NUMBER	BR345
UPC	786676000116
PRODUCT LENGTH/DEPTH	3 in
PRODUCT HEIGHT	2.75 in
PRODUCT WIDTH	3 in
PRODUCT WEIGHT	0.94 lb
COMPLIANCES	Federal Specifications Classification W-C375
CERTIFICATIONS	UL 489

Product specifications	
USED WITH	Type BR Loadcenters
TYPE	Type BR 1-Inch plug-on circuit breaker
SPECIAL FEATURES	Used with Type BR Loadcenters
AMPERAGE RATING	45 A
VOLTAGE RATING	240 V - 240 V
TRIP TYPE	Common breaker trip
CIRCUIT BREAKER TYPE	BR
MOUNTING METHOD	Plug-on
INTERRUPT RATING	10 kAIC
MAIN CIRCUIT BREAKER	BR
WIRE SIZE	#14-4 AWG Cu/Al
NUMBER OF POLES	Three-pole
QUANTITY	28

Resources	
CATALOGS	Residential and Light Commercial, Loadcenters and Circuit Breakers, Volume 1 Tab 1
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - BR345
WARRANTY GUIDES	Eaton type BR circuit breaker limited warranty June 2024

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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