

# Specifications

## Eaton BR245

Eaton BR thermal magnetic circuit breaker, Type BR 1-Inch plug-on circuit breaker, 45 A, 10 kAIC, Two-pole, 120/240V, BR, Common breaker trip, #14-4 AWG Cu/Al, Q28, BR, Type BR Loadcenters

### General specifications

<b>PRODUCT NAME</b>	Eaton BR thermal magnetic circuit breaker
<b>CATALOG NUMBER</b>	BR245
<b>UPC</b>	786676374453
<b>PRODUCT LENGTH/DEPTH</b>	1.9 in
<b>PRODUCT HEIGHT</b>	2.5 in
<b>PRODUCT WIDTH</b>	2.9 in
<b>PRODUCT WEIGHT</b>	0.6 lb
<b>COMPLIANCES</b>	Federal Specifications Classification W-C375
<b>CERTIFICATIONS</b>	UL 489
<b>PRODUCT TYPE</b>	Thermal magnetic circuit breakers



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## Product specifications

<b>USED WITH</b>	Type BR Loadcenters
<b>AMPERAGE RATING</b>	45 A
<b>VOLTAGE RATING</b>	120/240 V
<b>TRIP TYPE</b>	Common breaker trip
<b>CIRCUIT BREAKER TYPE</b>	BR
<b>MOUNTING METHOD</b>	Plug-on
<b>INTERRUPT RATING</b>	10 kAIC
<b>MAIN CIRCUIT BREAKER</b>	BR
<b>WIRE SIZE</b>	#14-4 AWG Cu/Al
<b>NUMBER OF POLES</b>	Two-pole
<b>QUANTITY</b>	28
<b>TYPE</b>	Type BR 1-Inch plug-on circuit breaker
<b>SPECIAL FEATURES</b>	Used with Type BR Loadcenters

## Resources

CATALOGS	<a href="#">Residential and Light Commercial, Loadcenters and Circuit Breakers, Volume 1 Tab 1</a>
SPECIFICATIONS AND DATASHEETS	<a href="#">Eaton Specification Sheet - BR245</a>
WARRANTY GUIDES	<a href="#">Eaton type BR circuit breaker limited warranty June 2024</a>

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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