

Specifications



Eaton BR280

Eaton BR thermal magnetic circuit breaker, Type BR 1-Inch plug-on circuit breaker, 80 A, 10 kAIC, Two-pole, 120/240V, BR, Common breaker trip, #8-1/0 AWG Cu/Al, Q28, BR, Type BR Loadcenters

General specifications

PRODUCT NAME	Eaton BR thermal magnetic circuit breaker
CATALOG NUMBER	BR280
UPC	786676363174
PRODUCT LENGTH/DEPTH	1.9 in
PRODUCT HEIGHT	2.5 in
PRODUCT WIDTH	2.9 in
PRODUCT WEIGHT	0.6 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
AMPERAGE RATING	80 A

Resources

CATALOGS	Residential and Light Commercial Loadcenters and Circuit Breakers, Volume 1 Tab 1
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VOLTAGE RATING	120/240 V
TRIP TYPE	Common breaker trip
CIRCUIT BREAKER TYPE	BR
MOUNTING METHOD	Plug-on
INTERRUPT RATING	10 kAIC
MAIN CIRCUIT BREAKER	BR
WIRE SIZE	#8-1/0 AWG Cu/Al
NUMBER OF POLES	Two-pole
QUANTITY	28

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - BR280
WARRANTY GUIDES	Eaton type BR circuit breaker limited warranty June 2024

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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