

Specifications



Eaton BR1624L125R

Eaton Eaton BR main lug loadcenter, No feed-thru lugs, includes BREQS125 hold-down screw, 125 A, B2R, Al, NEMA 3R, Metallic, 10 kAIC, 24 Circuits, Twenty-four pole, 16 Spaces, Three-wire, 1ph, Type BR 1-inch breakers, 120/240V, #6-2/0 AWG Cu/Al

General specifications

PRODUCT NAME	Eaton BR main lug loadcenter
CATALOG NUMBER	BR1624L125R
UPC	786676446853
PRODUCT LENGTH/DEPTH	5.19 in
PRODUCT HEIGHT	18.75 in
PRODUCT WIDTH	14.31 in
PRODUCT WEIGHT	15.5 lb
WARRANTY	10 year
CERTIFICATIONS	UL 50 UL 67
CATALOG NOTES	Has notch for brhdk125 hold-down kit.



Powering Business Worldwide

Product specifications

SPECIAL FEATURES	No feed-thru lugs, includes BREQS125 hold-down screw
TYPE	Main lug
AMPERAGE RATING	125 A
BUS MATERIAL	Aluminum
COVER	Cover included
MAIN CIRCUIT BREAKER	BR
NUMBER OF CIRCUITS	24
NUMBER OF SPACES	16
PHASE	Single-phase
USED WITH	Type BR 1-inch breakers
VOLTAGE RATING	120/240V
WIRE SIZE	#6-2/0 AWG Cu/Al
BOX SIZE	B2R
ENCLOSURE	NEMA 1
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 - BR1624L125R
WARRANTY GUIDES	Eaton type BR circuit breaker limited warranty June 2024

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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

© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Follow us on social media to get the latest product and support information.



Specifications



Eaton BR1624L125R

Eaton Eaton BR main lug loadcenter, No feed-thru lugs, includes BREQS125 hold-down screw, 125 A, B2R, Al, NEMA 3R, Metallic, 10 kAIC, 24 Circuits, Twenty-four pole, 16 Spaces, Three-wire, 1ph, Type BR 1-inch breakers, 120/240V, #6-2/0 AWG Cu/Al

General specifications

PRODUCT NAME	Eaton BR main lug loadcenter
CATALOG NUMBER	BR1624L125R
UPC	786676446853
PRODUCT LENGTH/DEPTH	5.19 in
PRODUCT HEIGHT	18.75 in
PRODUCT WIDTH	14.31 in
PRODUCT WEIGHT	15.5 lb
WARRANTY	10 year
CERTIFICATIONS	UL 50 UL 67
CATALOG NOTES	Has notch for brhdk125 hold-down kit.



Powering Business Worldwide

Product specifications

SPECIAL FEATURES	No feed-thru lugs, includes BREQS125 hold-down screw
TYPE	Main lug
AMPERAGE RATING	125 A
BUS MATERIAL	Aluminum
COVER	Cover included
MAIN CIRCUIT BREAKER	BR
NUMBER OF CIRCUITS	24
NUMBER OF SPACES	16
PHASE	Single-phase
USED WITH	Type BR 1-inch breakers
VOLTAGE RATING	120/240V
WIRE SIZE	#6-2/0 AWG Cu/Al
BOX SIZE	B2R
ENCLOSURE	NEMA 1
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 - BR1624L125R
WARRANTY GUIDES	Eaton type BR circuit breaker limited warranty June 2024

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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

© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Follow us on social media to get the latest product and support information.

