

Specifications



Eaton BJ3125

Eaton Type BJ 1-Inch Plug-on Main Breakers, Type BJ 1-Inch plug-on main breakers, 125 A, 10 kAIC, Three-pole, 240V, BJ, Common breaker trip, #2 AWG-300 kcmil Cu/Al, BJ

General specifications

| | |
|----------------------|---|
| PRODUCT NAME | Eaton BR thermal magnetic circuit breaker |
| CATALOG NUMBER | BJ3125 |
| UPC | 786676368308 |
| PRODUCT LENGTH/DEPTH | 8 in |
| PRODUCT HEIGHT | 3.5 in |
| PRODUCT WIDTH | 3.5 in |
| PRODUCT WEIGHT | 2.5 lb |
| WARRANTY | Limited lifetime residential, 1 year commercial |
| COMPLIANCES | Federal Specifications Classification W-C375 |
| CERTIFICATIONS | UL 489 |
| CATALOG NOTES | Requires at least a 150 A Loadcenter. Breaker uses three 1-Inch (25.4mm) pole spaces on left side and three 1-Inch (25.4mm) pole spaces on right side of loadcenters. |

| Product specifications | |
|------------------------|--------------------------------------|
| TYPE | Type BJ 1-Inch plug-on main breakers |
| AMPERAGE RATING | 125 A |
| VOLTAGE RATING | 240 V - 240 V |
| TRIP TYPE | Common breaker trip |
| MOUNTING METHOD | Plug-on |
| INTERRUPT RATING | 10 kAIC |
| MAIN CIRCUIT BREAKER | BJ |
| WIRE SIZE | #2 AWG-300 kcmil Cu/Al |
| NUMBER OF POLES | Three-pole |

| Resources | |
|-------------------------------|--|
| CATALOGS | Residential and Light Commercial, Loadcenters and Circuit Breakers, Volume 1 Tab 1 |
| SPECIFICATIONS AND DATASHEETS | Eaton Specification Sheet - BJ3125 |
| 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.

