

# Eaton BJ3175

Catalog number: BJ3175

Eaton Type BJ 1-Inch Plug-on Main Breakers, Type BJ 1-Inch plug-on main breakers, 175 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

BJ3175

### UPC

786676368407

### Product Length/Depth

8 in

### Product Height

3.5 in

### Product Width

3.5 in

### Product Weight

3.2 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.

## defaultTaxonomyAttributeLabel

### Interrupt rating

10 kAIC

### Type

Type BJ 1-Inch plug-on main breakers

### Wire size

#2 AWG-300 kcmil Cu/Al

### Main circuit breaker

BJ

### Mounting Method

Plug-on

### Voltage rating

240 V - 240 V

### Amperage Rating

175 A

### Trip Type

Common breaker trip

### Number of poles

Three-pole

## Resources

### Brochures

[Loadcenters and Circuit Breakers](#)

### Catalogs

[Eaton's Volume 1—Residential and Light Commercial](#)

### Specifications and datasheets

[Eaton Specification Sheet - BJ3175](#)



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