

# Type BR 3-Phase Loadcenters



Eaton's Type BR 3-phase loadcenter product line is a reliable solution for light commercial projects where the flexibility of plug-on branch breakers is desired.

**Features:**

- UL® 67 Listed
- 208Y/120V or 240V 3-Phase
- Ratings up to 600A
- Aluminum or copper bus available
- Indoor and outdoor enclosures
- Available for service entrance applications
- All metal backpan
- Wide range of accessories
- Series ratings available up to 100 kAIC
- Twin Neutral Design

**Benefits:**

- Accepts plug-on Type BR breakers - Immediately fill project order from stock
- One design - field adjustable for top or bottom feed applications up to 225A
- Compact enclosure size - can be flush mounted within standard stud width
- Distributor stocking program available to serve immediate customer needs

**Applications:**

- Strip malls and small office buildings
- High rise residential buildings and common areas
- Areas where reduced depth is required
- Design build / Value Engineered projects
- Custom homes and workshops
- 3-phase renovation projects



*Powering Business Worldwide*

# Catalog Reference Charts

## Main Breaker, 3-Phase 208Y/120 Vac or 240 Vac – Aluminum Bus

Main Breaker Type	Ampere Rating	Catalog Number Indoor	Catalog Number Outdoor	Max # of Spaces	Max # of Circuits
<b>BR – 10 kAIC</b>	100A	3BR1224B100	3BR1224B100R	12	24
<b>CC – 10 kAIC</b>	125A	3BR3042B125	-	30	42
	150A	3BR3042B150	3BR3042B150R	30	42
	200A	3BR3042B200	3BR3042B200R	30	42
	200A	3BR4242B200	3BR4242B200R	42	42
	225A	3BR4242B225	3BR4242B225R	42	42
<b>DK – 22 kAIC</b>	400A	3BR4242B400S	3BR4242B400R	42	42
<b>HLD – 10 kAIC</b>	600A	3BR4242B600S	-	42	42

## Main Lug Only, 3-Phase 208Y/120V or 240 Vac – Aluminum Bus

Ampere Rating	Catalog Number Indoor	Catalog Number Outdoor	Max # of Spaces	Max # of Circuits
<b>125A</b>	3BR1224L125	3BR1224L125R	12	24
<b>150A</b>	3BR2442L150	3BR2442L150R	24	42
<b>200A</b>	3BR1224L200	3BR1224L200R	12	24
	3BR1836L200	3BR1836L200R	18	36
	3BR3042L200	3BR3042L200R	30	42
	3BR4242L200	3BR4242L200R	42	42
<b>225A</b>	3BR4242L225	3BR4242L225R	42	42
<b>400A</b>	3BR4242L400S	3BR4242L400R	42	42
<b>600A</b>	3BR4242L600S	-	42	42

## Convertible\*, 3-Phase 208Y/120V or 240 Vac

Main Breaker Type	Ampere Rating	Bus Material	Catalog Number Indoor	Catalog Number Outdoor	Max # of Spaces	Max # of Circuits
BR	100A	Aluminum	3BR3030N100	3BR3030N100R	30	30
CC	125A	Aluminum	3BR1224N125	3BR1224N125R	12	24

\* Order main breaker kit or main lug kit separately

## 3-Phase – Main Lug Loadcenters – Copper Bus

Main Ampere Rating	Maximum Number 1-inch (24.5 mm) Spaces	Circuits	Catalog Number Indoor	Catalog Number Outdoor
<b>125A</b>	12	24	3BR1224LC125	3BR1224LC125R
<b>150A</b>	24	42	3BR2442LC150	3BR2442LC150R
<b>200A</b>	12	24	3BR1224LC200	3BR1224LC200R
<b>200A</b>	30	42	3BR3042LC200	3BR3042LC200R
<b>220A</b>	42	42	3BR4242LC200	3BR4242LC200R
<b>225A</b>	30	42	3BR4242LC225	3BR4242LC225R

## 3-Phase – Main Circuit Breaker Loadcenters – Copper Bus

Main Breaker Type	Main Ampere Rating	Maximum Number 1-inch (24.5 mm) Spaces	Circuits	Catalog Number Indoor	Catalog Number Outdoor
<b>BR 10 kAIC</b>	100A	12	24	3BR1224BC120	3BR1224BC120R
<b>CC 10 kAIC</b>	150A	30	42	3BR3042BC150	3BR3042BC150R
<b>CC 10 kAIC</b>	200A	42	42	3BR4242BC200	3BR4242BC200R
<b>CC 10 kAIC</b>	225A	42	42	3BR4242BC225	3BR4242BC225R

## Main Lug Kit

### Catalog Number

3BRSF150

Use Type BR branch breakers

## Type BR Main Breaker Kit

### Catalog Number

BR3100 10 kAIC

BRH3100 22 kAIC

## Type CC Main Breaker Kit

### Catalog Number

CC3100N 10 kAIC

CC3125N 10 kAIC

CC3150N 10 kAIC

CC3175N 10 kAIC

CC3200N 10 kAIC

CC3225N 10 kAIC

## Ground Bar Kit

### Catalog Number

GBK5 5 POS #14-4

GBK520 5 POS #14-4 + (1) 2/0 POS

GBK10 10 POS #14-4

GBK1020 10 POS 14-4 + (1) 2/0 POS

GBK14 14 POS 14-4

GBK1420 14 POS #14-4 + (1) 2/0 POS

GBK21 21 POS #14-4

GBK2120 21 POS #14-4 + (1) 2/0 POS

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