

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
BR – 10 kAIC	100A	3BR1224B100	3BR1224B100R	12	24
CC – 10 kAIC	125A	3BR3042B125	-	30	42
	150A	3BR3042B150	3BR3042B150R	30	42
	200A	3BR3042B200	3BR3042B200R	30	42
	200A	3BR4242B200	3BR4242B200R	42	42
	225A	3BR4242B225	3BR4242B225R	42	42
DK – 22 kAIC	400A	3BR4242B400S	3BR4242B400R	42	42
HLD – 10 kAIC	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
125A	3BR1224L125	3BR1224L125R	12	24
150A	3BR2442L150	3BR2442L150R	24	42
200A	3BR1224L200	3BR1224L200R	12	24
	3BR1836L200	3BR1836L200R	18	36
	3BR3042L200	3BR3042L200R	30	42
	3BR4242L200	3BR4242L200R	42	42
225A	3BR4242L225	3BR4242L225R	42	42
400A	3BR4242L400S	3BR4242L400R	42	42
600A	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
125A	12	24	3BR1224LC125	3BR1224LC125R
150A	24	42	3BR2442LC150	3BR2442LC150R
200A	12	24	3BR1224LC200	3BR1224LC200R
200A	30	42	3BR3042LC200	3BR3042LC200R
220A	42	42	3BR4242LC200	3BR4242LC200R
225A	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
BR 10 kAIC	100A	12	24	3BR1224BC120	3BR1224BC120R
CC 10 kAIC	150A	30	42	3BR3042BC150	3BR3042BC150R
CC 10 kAIC	200A	42	42	3BR4242BC200	3BR4242BC200R
CC 10 kAIC	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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