

BR Quick Connect Neutral Loadcenters



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BR Specialty Products

BR Quick Connect Neutral Loadcenters

Product Description

The Type BR Quick Connect Neutral loadcenters coupled with Type BR Quick Connect Neutral electronic breakers provide a clean, quick connection for an installer looking to save time while providing a professional look.

Features and Benefits

- Full-length neutral bars provide over 300% neutral capacity while enhancing installation flexibility for the installer
- Backed-out neutral screws allow an installer to make a quick connection when terminating neutral and ground wires
- Extended circuits (30/60, 40/80) provide maximum flexibility to a contractor on every space possible
- Standard LED diagnostics on AFCI and AF/GF breakers provides installers best-in-class troubleshooting technology
- Cut-to-length neutral wires provides a clean, professional look versus traditional pigtail circuit breakers
- Solid-tip, stranded neutral wires provide a quick connection to the full length neutral bar

Product Selection

BR Quick Connect Neutral Loadcenters ^①

Main Device	Ampere Rating	Spaces	Circuits ^②	Incoming Lug Size	Enclosure Type ^③	Box Size	Ground Bar	Number of Neutral Terminations	Catalog Number
BR 10 kAIC	100	30	60	#4–1/0	Indoor	D1	④	96	BR3060BQN100
CSR 25 kAIC	150	30	60	#2–300 kcmil	Indoor	G1	④	102	BR3060BQN150
CSR 25 kAIC	200	30	60	#2–300 kcmil	Indoor	G1	④	102	BR3060BQN200
CSR 25 kAIC	200	40	80	#2–300 kcmil	Indoor	L1	④	128	BR4080BQN200
CSR 25 kAIC	200	30	60	#2–300 kcmil	Outdoor	L1R	④	94	BR3060BQN200R
CSR 25 kAIC	200	40	80	#2–300 kcmil	Outdoor	G1R	④	128	BR4080BQN200R
Main lug only	125	24	48	#6–2/0	Indoor	C2	GBK14	80	BR2448LQN125G
Main lug only	125	30	60	#6–2/0	Indoor	D1	GBK10	96	BR3060LQN125G
Main lug only	200	30	60	#1–300 kcmil	Indoor	D1	GBK1020 + GBK10	96	BR3060LQN200G
Main lug only	200	40	80	#1–300 kcmil	Indoor	G1	GBK1020 + GBK10	122	BR4080LQN200G
Main lug only	125	20	40	#6–2/0	Outdoor	C1R	GBK14	68	BR2040LQN125RG
Main lug only	200	30	60	#1–300 kcmil	Outdoor	D1R	GBK1420	94	BR3060LQN200RG
Convertible	200	30	60	—	Indoor	G1	④	102	BR3060NQN200
Convertible	200	40	80	—	Indoor	L1	④	128	BR4080NQN200
Convertible	200	30	60	—	Outdoor	G1R	④	94	BR3060NQN200R
Convertible	200	40	80	—	Outdoor	L1R	④	128	BR4080NQN200R

BR Quick Connect Neutral Electronic Breakers

Ampere Rating	Poles	Wire Size	Breaker Type	LED Diagnostics Included	Catalog Number
15	Single-pole 10 kAIC	#14–4	Combination AFCI	Yes	BRCAF115QN
20	Single-pole 10 kAIC	#14–4	Combination AFCI	Yes	BRCAF120QN
15	Single-pole 10 kAIC	#14–4	Arc fault/ground fault	Yes	BRLAFGF115QN
20	Single-pole 10 kAIC	#14–4	Arc fault/ground fault	Yes	BRLAFGF120QN

Notes

- ① BR Quick Connect Neutral loadcenters accept both standard and Quick Connect Neutral breakers.
- ② Loadcenters accept Type BR twin breakers.
- ③ Combination cover included with every indoor loadcenter.
- ④ Ground bar kit not included. Purchase separately.