

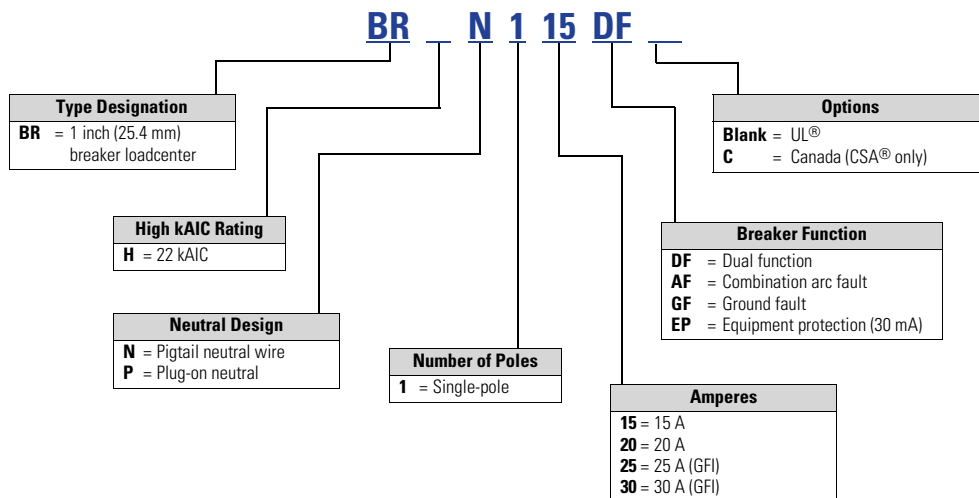
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Loadcenters and Circuit Breakers

Type BR Loadcenters and Circuit Breakers

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BR Electronic Circuit Breakers



BR Breakers

Type BR Breakers, 1-Inch (25.4 mm) per Pole 240 Vac, 10, 22 and 42 kAIC



Three-Pole 240 Vac
Common Trip Requires Three
1-Inch (25.4 mm) Spaces
5 per Shelf Carton



Ampere Rating	Wire Size Range Cu/Al 60 °C or 75 °C	10 kAIC Catalog Number	22 kAIC Catalog Number
10	#14–4	BR310	—
15	#14–4	BR315 ①	BRH315
20	#14–4	BR320 ①	BRH320
25	#14–4	BR325	BRH325
30	#14–4	BR330	BRH330
35	#14–4	BR335	BRH335
40	#14–4	BR340	BRH340
45	#14–4	BR345	BRH345
50	#14–4	BR350	BRH350
55	#14–3	BR355	BRH355
60	#4–1/0	BR360	BRH360
70	#4–1/0	BR370	BRH370
80	#4–1/0	BR380	BRH380
90	#4–1/0	BR390	BRH390
100	#4–1/0	BR3100	BRH3100

Plug-on, Dual Function Arc Fault / Ground Fault Circuit Breakers, Type BR—10 kAIC, 120 Vac

BRP120DF



Type BR, 1-Inch (25.4 mm) Dual Function Type AFCI Circuit Breakers ②③

Poles	Ampere Rating	Wire Size	Breaker Type	LED Diagnostics Included	Pigtail Catalog Number	Plug-on Neutral Catalog Number
Single-pole, 10 kAIC	15	#14–4	Dual Function AFCI/GFCI	Yes	BRN115DF	BRP115DF
Single-pole, 10 kAIC	20	#14–4	Dual Function AFCI/GFCI	Yes	BRN120DF	BRP120DF

Plug-on Combination Type Arc Fault Circuit Breakers, Type BR—10 kAIC, 120 Vac and 120/240 Vac

BRP120AF



Type BR, 1-Inch (25.4 mm) Wide Combination Type AFCI Circuit Breakers

Poles	Ampere Rating	Wire Size	Breaker Type	LED Diagnostics Included	Pigtail Catalog Number	Plug-on Neutral Catalog Number
Single-pole, 10 kAIC	15	#14–4	Combination AFCI	Yes	BRN115AF ④	BRP115AF ④
	20	#14–4	Combination AFCI	Yes	BRN120AF ④	BRP120AF ④
Two-pole, 10 kAIC	15	—	Combination AFCI	—	BRL215CAF	—
	20	—	Combination AFCI	—	BRL220CAF	—

Notes

① One pole, 1-inch (25.4 mm) per pole circuit breakers are available with high magnetic setting for switching large tungsten lamp loads. Add suffix H to catalog number.

② Breaker qualifies as combination arc fault, per UL 1699.

③ Breaker qualifies as personnel protection ground fault, (5 mA) per UL 943.

④ Clamshell packaging available with CS modification code on the end of catalog number.

All Type BR single-, two- and three-pole circuit breakers carry listing for HACR application. For circuit breakers with a shunt trip, add ST suffix.

See **Volume 4** for bolt-on AF/GF breakers; QB1015AFGE, QB1020AFGE, QBH1015AFGE and QBH1020AFGE.