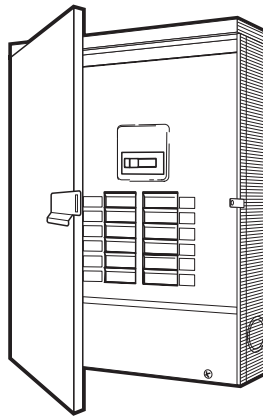


Type BR plug-in main breaker loadcentres

Combination (main circuit breaker) three-phase Type 3R

Four-wire 120/208 Vac combination service entrance Type 3R (outdoor/raintight) ^{ab}



R3CPM230

Table 4. Main circuit breaker outdoor/raintight Type 3R loadcentres ^{ab}

Maximum ampere rating	Main breaker rating	Catalogue number	Max. no. 1-inch spaces	Max. no. 1/2-inch spaces	Cover style	Type of main breaker	Dimensions (in)			Wire size range for main Cu/Al
							H	W	D	
100	100	R3CPM112 ^b	12	24	Outdoor	BR ^{cd}	20-3/4	14-3/8	5	#4–1/0
125	100	R3CPM130 ^b	30	60	Outdoor	CC ^e	38-3/4	14-3/8	5	#4–4/0
200	200	R3CPM230 ^b	30	60	Outdoor	CC ^e	38-3/4	14-3/8	5	#1–250 MCM

^a Outdoor loadcentres accommodate Type DS conduit hubs. Hubs not included. See **page 15** for selection.

^b All enclosures include a locking hasp as an integral part of the door latching mechanism.

^c Type BR—100 A 10 kAIC main circuit breaker is factory installed (BR3100).

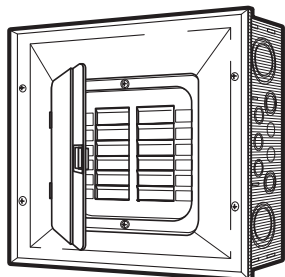
^d High interrupting BRH breakers are available on **page 17**.

^e Factory installed 10 kAIC main breaker.

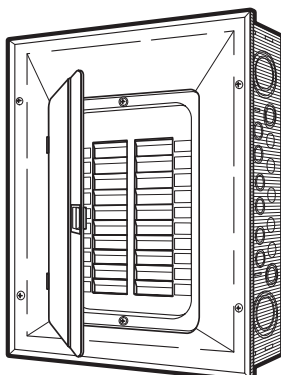
Type BR plug-in main lug loadcentres

Non-combination (main lug only) single-phase Type 1

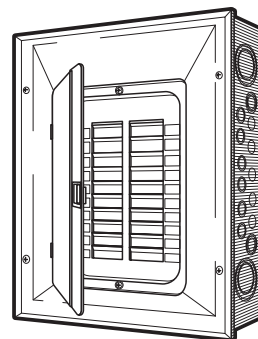
Three-wire 120/240 Vac non-combination Type 1 (indoor)



CBRPL112



CBRPL220



CBRPL120

Product selection

Table 5a. Main lug only indoor Type 1 loadcentres

Maximum Ampere Rating	Catalogue Number	Max. no. 1-inch spaces	Max. no. 1/2-inch spaces	Cover style	Dimensions (inches)			Wire size range for main Cu/Al
					H	W	D	
125	CBRPL112	12	24	Flush/surface	16-3/4	14-3/8	3-7/8	#14–2/0
125	CBRPL116	16	32	Flush/surface	18-3/4	14-3/8	3-7/8	#14–2/0
125	CBRPL120	20	40	Flush/surface	21	14-3/8	3-7/8	#14–2/0
125	CBRPL130	30	60	Flush/surface	29-1/8	14-3/8	3-7/8	#14–2/0
200	CBRPL220	20	40	Flush/surface	27	14-3/8	3-7/8	#1–300 MCM
200	CBRPL240	40	80	Flush/surface	34-1/8	14-3/8	3-7/8	#1–300 MCM

Table 5b. Main lug only indoor Type 1 non plug-in loadcentres

Maximum Ampere Rating	Catalogue Number	Max. no. 1-inch spaces	Max. no. 1/2-inch spaces	Cover style	Dimensions (inches)			Wire size range for main Cu/Al
					H	W	D	
100	CCPL102	2 ^a	4	Surface	11-1/2	6-3/4	3-1/4	#14–1/0
125	CCPL104	4	8	Flush/surface	13	11	3-1/2	#14–2/0
125	CCPL108	8	16	Flush/surface	13	11	3-1/2	#14–2/0
400	CPL442	42	42 ^b	Flush/surface	54	16-1/8	6-5/16	(1) 250–750 MCM (2) 3/0–250 MCM

^a Service equipment approved when used with two-pole BR type breaker.

^b Extra neutrals which will expand available circuitry to a maximum of 84 circuits are available on [page 15](#)