

Type BR plug-in main breaker loadcentres

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

Three-wire 120/240 Vac combination service entrance Type 3R (outdoor/raintight) ^a



RCBRPM230

Table 2. Main circuit breaker outdoor/raintight Type 3R BR plug-on neutral loadcentres ^a

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 (inches)			Wire size range for main Cu/Al
							H	W	D	
125	100	RCBRPM112 ^b	12	24	Outdoor	BRH ^c	18-1/2	14-3/8	5	#8-1/0
125	100	RCBRPM120 ^b	20	40	Outdoor	BRH ^c	25	14-3/8	5	#8-1/0
125	100	RCBRPM130 ^b	30	60	Outdoor	BRH ^c	28-7/8	14-3/8	5	#8-1/0
200	200	RCBRPM220 ^b	20	40	Outdoor	CSR ^d	28-7/8	14-3/8	5	#2-300 MCM
200	200	RCBRPM230 ^b	30	60	Outdoor	CSR ^d	33-7/8	14-3/8	5	#2-300 MCM
200	200	RCBRPM240 ^b	40	80	Outdoor	CSR ^d	38-3/4	14-3/8	5	#2-300 MCM

^a Outdoor loadcentres accommodate Type DS conduit hubs. Hubs not included. See **page 15 table 10b** for selection.

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

^c 22 kAIC BRH2125 main breaker is factory installed.

^d Factory installed 25 kAIC main breaker.

Type BR plug-in main breaker loadcentres

Combination (main circuit breaker) three-phase Type 1

Four-wire 120/208 Vac combination service entrance Type 1 (indoor)



3CPM112



3CPM230

Table 3. Main circuit breaker indoor Type 1 BR loadcentres

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 (inches)			Wire size range for main Cu/Al
							H	W	D	
125	100	3CPM112	12	24	Flush/surface	BR ^{b,c}	21	14-3/8	3-3/4	#4-1/0
125	100	3CPM130	30	60	Flush/surface	CC ^d	39	14-3/8	3-3/4	#4-4/0
200	200	3CPM230	30	60	Flush/surface	CC ^d	39	14-3/8	3-3/4	#1-250 MCM
400	400	3CPM442 ^a	42	42 ^a	Flush/surface	DK ^e	66-1/2	16-1/8	6-5/16	(2) 2/0-250 MCM (1) 2/0-500 MCM ^f

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

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

^c High interrupting BRH breakers are available on [page 17](#).

^d Factory installed 10 kAIC main breaker.

^e DK Breaker is a 65 kAIC factory-sealed main breaker.

^f Circuit breaker lug kit 3TA401 must be ordered separately to accept #2/0-500 MCM cabling.