

Combination and non-combination single-phase

Three-wire 120/240 Vac plug-on neutral style combination service entrance Type 1 (indoor)

Table 27. Type CH Main circuit breaker plug-on neutral indoor Type 1 loadcentres

Maximum ampere rating	Main breaker rating	Max. no. 3/4-inch spaces	Cover style	Type of main circuit breaker	Dimensions in inches (mm)			Wire size range for main Cu/Al	Catalogue number
					H	W	D		
100	100	24	Flush/surface	CSR	29.13 (739.8)	14.19 (360.4)	3.69 (93.7)	#2–300 kcmil	CHM24PN100
100	100	32	Flush/surface	CSR	34.13 (866.8)	14.19 (360.4)	3.69 (93.7)	#2–300 kcmil	CHM32PN100
100	100	42	Flush/surface	CSR	37.00 (939.8)	14.19 (360.4)	3.69 (93.7)	#2–300 kcmil	CHM42PN100
200	200	32	Flush/surface	CSR	34.13 (866.8)	14.19 (360.4)	3.69 (93.7)	#2–300 kcmil	CHM32PN200
200	200	42	Flush/surface	CSR	37.00 (939.8)	14.19 (360.4)	3.69 (93.7)	#2–300 kcmil	CHM42PN200
200	200	60	Flush/surface	CSR	39.00 (990.6)	14.19 (360.4)	3.69 (93.7)	#2–300 kcmil	CHM60PN200L

Three-wire 120/240 Vac plug-on neutral style non-combination service entrance Type 1 (indoor)

Table 28. Type CH main lug only plug-on neutral indoor Type 1 loadcentres

Maximum ampere rating	Max. no. 3/4-inch spaces	Cover style	Dimensions in inches (mm)			Wire size range for main Cu/Al	Catalogue number
			H	W	D		
125	24	Flush/surface	29.13 (739.8)	14.19 (360.4)	3.69 (93.7)	#2–300 kcmil	CHNL24PN125
125	32	Flush/surface	34.13 (866.8)	14.19 (360.4)	3.69 (93.7)	#2–300 kcmil	CHNL32PN125
225	32	Flush/surface	34.13 (866.8)	14.19 (360.4)	3.69 (93.7)	#2–300 kcmil	CHNL32PN225
225	42	Flush/surface	37.00 (939.8)	14.19 (360.4)	3.69 (93.7)	#2–300 kcmil	CHNL42PN225

Three-wire 120/240 Vac standard neutral non-combination Type 3R (outdoor/raintight) ^{ab}



CH6L125R



RCCHL102

Table 29. Type CH main lug only standard neutral outdoor/raintight Type 3R loadcentres ^a

Maximum ampere rating	Catalogue number	Max. no. 3/4-inch spaces	Max. no. 3/8-inch spaces	Enclosure style	Dimensions in inches (mm)			Wire size range for main CU/AL
					H	W	D	
100	RCCHL102	2	4	Indoor/outdoor Type 3R ^{ac}	12.00 (304.8)	6.88 (174.62)	4.38 (111.13)	#14–1/0
125	CH6L125R	6	12	Indoor/outdoor Type 3R	12.00 (304.8)	6.88 (174.62)	4.38 (111.13)	#14–1/0

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

^b Does not accept plug-on neutral style of arc fault and ground fault circuit breakers. Uses standard type arc fault and ground fault circuit breakers.

^c Enclosure assembly incorporates a swing out locking hasp for the cover.