

Product Selection




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Plug-on Circuit Breakers, Type CH
10,000 Amperes Interrupting
Capacity 120 Vac, 120/240 Vac
and 240 Vac



Plug-on Circuit Breakers

Table 3-44. Type CH Breakers, 3/4-Inch (19.1 mm) per Pole 120, 120/240 or 240 Vac, 10,000 AIC

Ampere Rating	Wire Size Range Cu/Al 60°C or 75°C	Catalog Number		
		1-Pole 120/240 Vac Requires One 3/4-Inch (19.1 mm) Space	2-Pole 120/240 Vac Common Trip Requires Two 3/4-Inch (19.1 mm) Spaces	3-Pole 240 Vac Common Trip Requires Three 3/4-Inch (19.1 mm) Spaces
				
		10 per Shelf Carton 10 kAIC	5 per Shelf Carton 10 kAIC	5 per Shelf Carton 10 kAIC
10	(1) #14 – 8 ①	CH110	CH210	CH310
15	(2) #14 – 10 ①②	CH115 ⑦⑧	CH215 ⑧	CH315 ⑧
20	(1) #14 – 6 ③	CH120 ⑦⑧	CH220 ⑧	CH320 ⑧
25		CH125 ⑧	CH225 ⑧	CH325 ⑧
30		CH130 ⑧	CH230 ⑧	CH330 ⑧
35	#14 – 2 ① #14 – 6 ③	CH135 ⑧	CH235 ⑧	CH335 ⑧
40	#10 – 1/0 ④	CH140 ⑧	CH240 ⑧	CH340 ⑧
45	#14 – 2 ⑤	CH145 ⑧	CH245 ⑧	CH345 ⑧
50	#3/0 ⑥	CH150 ⑧	CH250 ⑧	CH350 ⑧
60		CH160 ⑧	CH260 ⑧	CH360 ⑧
70		CH170	CH270	CH370
80		—	CH280	CH3080
90		—	CH290	CH3090
100		—	CH2100	CH3100
110		—	CH2110	—
125		—	CH2125	—
150		—	CH2150 ⑨	—

- ① For 1- and 2-pole breakers.
- ② Solid and stranded wire can be used together.
- ③ For 3-pole breakers.
- ④ 1-pole 60 – 70 amperes, 2-pole 80 – 125 amperes, 3-pole 40 – 100 amperes.
- ⑤ 1-pole 40 – 50 amperes, 2-pole 40 – 70 amperes.
- ⑥ 2-pole 150 amperes.
- ⑦ Switching duty rated.
- ⑧ HACR rated.
- ⑨ CH2150 requires 4-pole spaces and is not suitable for use on 3-phase panels, not CSA® certified.

Note: For factory installed options and pricing, refer to **Page 3-37**.