

Type CH

3

CH Neutral Switching Breakers — 10,000 Amperes Interrupting Capacity — 120V AC and 120/240V AC

Table 3-42. Type CH Neutral Switching Breakers, 3/4-inch (19.1 mm) per Pole 120/240 or 240V AC, 10,000 AIC

Used to open the neutral along power line(s) for applications of gas pumps.

Ampere Rating	Wire Size Range Cu/Al 60°C or 75°C	2-Pole 120V AC Common Trip Requires Two 3/4-inch (19.1 mm) Spaces 1 per Individual Carton 10,000 AIC		3-Pole 120/240V AC Common Trip Requires Three 3/4-inch (19.1 mm) Spaces 1 per Individual Carton 10,000 AIC	
		Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$
15	#14 – 8	CH215SW ②	70.50	CH315SW ①	101.00
20		CH220SW ②	70.50	CH320SW ①	101.00
30		CH230SW ②	70.50	CH330SW ①	101.00
40		CH240SW ②	70.50	CH340SW ①	101.00
50		CH250SW ②	70.50	CH350SW ①	101.00



CH220SW

① Switch duty rated.

② For circuit breakers with shunt trip, add ST suffix. Shunt trip requires one additional pole space. Obtain pricing from Page 3-35.

CH-HID Circuit Breakers — 10,000 Amperes Interrupting Capacity — 120V AC, 120/240V AC and 240V AC

Table 3-43. Type CH-HID Circuit Breakers, 3/4-inch (19.1 mm) per Pole 120V AC, 120/240 and 240V AC, 10,000 AIC

Suitable for use in circuits for fluorescent and High Intensity Discharge lighting. Also suitable for HACR applications.

Ampere Rating	Wire Size Range Cu/Al 60°C or 75°C	1-Pole 120/240V AC Requires One 3/4-inch (19.1 mm) Space 10 per Shelf Carton 10,000 AIC		2-Pole 240V AC Common Trip Requires Two 3/4-inch (19.1 mm) Spaces 5 per Shelf Carton 10,000 AIC		3-Pole 240V AC Common Trip Requires Three 3/4-inch (19.1 mm) Spaces 5 per Shelf Carton 10,000 AIC	
		Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$
15	#14 – 8	CH115HID	39.50	CH215HID ③	87.00	CH315HID	230.00
20		CH120HID	39.50	CH220HID	87.00	CH320HID	230.00
30		CH130HID	39.50	CH230HID	87.00	CH330HID	230.00

③ CH215HID is rated for 120/240V.

**CTL Plug-On Circuit Breakers,
Type CHT Twin 10,000 Amperes
Interrupting Capacity 120/240V AC**

Table 3-44. Type CHT Twin (CTL)
3/4-inch (19.1 mm) per Pole 120V AC
Class CTL 10,000 AIC

All circuit breakers have rejection feature. Use only with loadcenters marked for use with CHT breakers.

Ampere Rating	Wire Size Range Cu/Al 60°C or 75°C	1-Pole Requires One 3/4-inch (19.1 mm) Space 10 per Shelf Carton 10,000 AIC	
		Catalog Number	Price U.S. \$
15 – 15	#14 – 8	CHT1515 ④⑤	46.25
15 – 20		CHT1520 ④⑤	46.25
20 – 20		CHT2020 ④⑤	46.25

④ Switch duty rated.

⑤ HACR rated.

**Non-CTL Plug-On Replacement
Circuit Breakers, Type CHNT
10,000 Amperes Interrupting
Capacity 120/240V AC**

Table 3-45. Type CHNT 3/4-inch (19.1 mm)
per Pole 120V AC, Non-CTL 10,000 AIC

For use as replacement in loadcenters built prior to 1968 and within the current style 2-8 circuit loadcenters as indicated in the loadcenter section.

Ampere Rating	Wire Size Range Cu/Al 60°C or 75°C	1-Pole Requires One 3/4-inch (19.1 mm) Space 10 per Shelf Carton 10,000 AIC	
		Catalog Number	Price U.S. \$
15 – 15	#14 – 8	CHNT1515 ⑥⑦	48.75
15 – 20		CHNT1520 ⑥⑦	48.75
20 – 20		CHNT2020 ⑥⑦	48.75

⑥ Switch duty rated.

⑦ HACR rated.