

Product Selection

Single-Phase—Main Circuit Breaker Loadcenters—10/25 kAIC

CHP14B100X1



Single-Phase Three-Wire—120/240 Vac—Insulated/Bondable Split Neutral

Main Breaker Type	Main Ampere Rating	Maximum Number 3/4-Inch (19.1 mm) of Spaces	Maximum Number 3/4-Inch (19.1 mm) of Poles	Enclosure Type	Box Size	Wire Size Range Cu/Al 60 °C or 75 °C for Main Breaker	Loadcenter ^{①②} Catalog Number	Combination ^③	Surface
CH 10 kAIC	100	14	28	Indoor	X1	#6–1/0	CHP14B100X1 ^{④⑤}	CHPX1AF ^⑤	CHPX1AS ^⑤
		14	28	Outdoor	B	#6–1/0	CH14B100R ^{⑥⑦}	—	—
		18	36	Indoor	X2	#6–1/0	CHP18B100X2 ^{④⑤}	CHPX2AF ^⑤	CHPX2AS ^⑤
		18	36	Outdoor	C	#6–1/0	CH18B100R ^{⑥⑦}	—	—
		22	44	Indoor	X2	#6–1/0	CHP22B100X2 ^{④⑤}	CHPX2AF ^⑤	CHPX2AS ^⑤
		22	44	Outdoor	C	#6–1/0	CH22B100R ^{⑥⑦}	—	—
		30	60	Indoor	X5	#6–1/0	CHP30B100X2 ^{④⑤}	CHPX5AF ^⑤	CHPX5AS ^⑤
		30	60	Outdoor	D	#6–1/0	CH30B100R ^{⑥⑦}	—	—
	125	22	44	Indoor	X2	#6–1/0	CHP22B125X2 ^{④⑤}	CHPX2AF ^⑤	CHPX2AS ^⑤
		22	44	Outdoor	C	#6–1/0	CH22B125R ^{⑥⑦}	—	—
		30	60	Indoor	X5	#6–1/0	CHP30B125X5 ^{④⑤}	CHPX5AF ^⑤	CHPX5AS ^⑤
		30	60	Outdoor	D	#6–1/0	CH30B125R ^{⑥⑦}	—	—
	150	24	48	Indoor	X5	#2–300 kcmil	CHP24B150X5 ^{④⑤}	CHPX5BF ^⑤	CHPX5BS ^⑤
		24	48	Outdoor	E	#2–300 kcmil	CH24B150R ^{⑥⑦}	—	—
		32	64	Indoor	X6	#2–300 kcmil	CHP32B150X6 ^{④⑤}	CHPX6BF ^⑤	CHPX6BS ^⑤
		32	64	Outdoor	J	#2–300 kcmil	CH32B150R ^{⑥⑦}	—	—
CSR 25 kAIC	200	8	16	Outdoor	E	#2–300 kcmil	CH8B200RF ^{⑦⑧}	—	—
		24	48	Indoor	X5	#2–300 kcmil	CHP24B200X5 ^{④⑤}	CHPX5BF ^⑤	CHPX5BS ^⑤
		24	48	Outdoor	E	#2–300 kcmil	CH24B200R ^{⑥⑦}	—	—
		32	64	Indoor	X6	#2–300 kcmil	CHP32B200X6 ^{④⑤}	CHPX6BF ^⑤	CHPX6BS ^⑤
		32	64	Outdoor	J	#2–300 kcmil	CH32B200R ^{⑥⑦}	—	—
		42	84	Indoor	X7	#2–300 kcmil	CHP42B200X7 ^{④⑤}	CHPX7BF ^⑤	CHPX7BS ^⑤
		42	84	Outdoor	K	#2–300 kcmil	CH42B200R ^{⑥⑦}	—	—
		60	120	Indoor	X9	#2–300 kcmil	CHP60B200X9 ^{④⑤}	CHPX9BF ^⑤	—
	225	32	64	Outdoor	J	#2–300 kcmil	CH32B225R ^{⑥⑦}	—	—
		42	84	Indoor	X7	#2–300 kcmil	CHP42B225X7 ^{④⑤}	CHPX7BF ^⑤	CHPX7BS ^⑤
		42	84	Outdoor	K	#2–300 kcmil	CH42B225R ^{⑥⑦}	—	—
		60	120	Indoor	X9	#2–300 kcmil	CHP60B225X9 ^{④⑤}	CHPX9BF ^⑤	—
DK 10 kAIC	300	42	84	Indoor	PM	(2) 3/0–250 kcmil	CH42PM300	CH7PMF ^⑧	CH7PMS
	400	42	84	Indoor	PM	(2) 3/0–250 kcmil	CH42PM400	CH7PMF ^⑧	CH7PMS

Notes

- ① All main circuit breaker loadcenters are listed for use as service entrance equipment.
 ② Ground bar kits priced separately. See **Page V1-T1-27**.
 ③ Combination style covers may be used in surface or flush applications.
 ④ Can be top or bottom fed by rotating the enclosure and trim 180 degrees.
 ⑤ Plug-on Neutral style loadcenter.
 ⑥ Rainproof panels are furnished with hub closure plates. For rainproof hubs, refer to See **Page V1-T1-26**.
 ⑦ Panel includes #2–300 kcmil feed-through lugs.
 ⑧ This cover is for flush applications only (not combination).
 ⑨ These styles will be replaced in 2019 with new plug-on neutral style loadcenter.

Box sizes **Pages V1-T1-32** and **V1-T1-33**.