

### Product Selection

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

CH42B200K



#### Single-Phase Three-Wire—120/240 Vac—Insulated/Bondable Split Neutral (Unless Otherwise Noted)

Main Breaker Type	Main Ampere Rating	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	Loadcenter Cover Catalog Number Combination ③	Surface
CH 10 kAIC	100	14	Indoor	B	#6–1/0	CH14B100B ④	CH8BF	CH8BS
		14	Outdoor	B	#6–1/0	CH14B100R ⑤	—	—
		18	Indoor	C	#6–1/0	CH18B100C ④	CH8CF	CH8CS
		18	Outdoor	C	#6–1/0	CH18B100R ⑤	—	—
		22	Indoor	C	#6–1/0	CH22B100C ④	CH8CF	CH8CS
		22	Outdoor	C	#6–1/0	CH22B100R ⑤	—	—
		30	Indoor	D	#6–1/0	CH30B100D ④	CH8DF	CH8DS
		30	Outdoor	D	#6–1/0	CH30B100R ⑤	—	—
	125	22	Indoor	C	#6–1/0	CH22B125C ④	CH8CF	CH8CS
		22	Outdoor	C	#6–1/0	CH22B125R ⑤	—	—
		30	Indoor	D	#6–1/0	CH30B125D ④	CH8DF	CH8DS
		30	Outdoor	D	#6–1/0	CH30B125R ⑤	—	—
CSR 25 kAIC	150	8	Outdoor	E	#2–300 kcmil	CH8B150RF ⑥	—	—
		24	Indoor	E	#2–300 kcmil	CH24B150E ④	CH8EF	CH8ES
		24	Outdoor	E	#2–300 kcmil	CH24B150R ⑤	—	—
		32	Indoor	J	#2–300 kcmil	CH32B150J ④	CH8JF	CH8JS
		32	Outdoor	J	#2–300 kcmil	CH32B150R ⑤	—	—
	200	8	Outdoor	E	#2–300 kcmil	CH8B200RF ⑥	—	—
		24	Indoor	E	#2–300 kcmil	CH24B200E ④	CH8EF	CH8ES
		24	Outdoor	E	#2–300 kcmil	CH24B200R ⑤	—	—
		32	Indoor	J	#2–300 kcmil	CH32B200J ④	CH8JF	CH8JS
		32	Outdoor	J	#2–300 kcmil	CH32B200R ⑤	—	—
		42	Indoor	K	#2–300 kcmil	CH42B200K ④	CH8KF	CH8KS
		42	Outdoor	K	#2–300 kcmil	CH42B200R ⑤	—	—
	225	32	Indoor	J	#2–300 kcmil	CH32B225J ④	CH8JF	CH8JS
		32	Outdoor	J	#2–300 kcmil	CH32B225R ⑤	—	—
		42	Indoor	K	#2–300 kcmil	CH42B225K ④	CH8KF	CH8KS
		42	Outdoor	K	#2–300 kcmil	CH42B225R ⑤	—	—
DK 10 kAIC	300	42	Indoor	PM	(2) 3/0–250 kcmil	CH42PM300	CH7PMF ⑦	CH7PMS
	400	42	Indoor	PM	(2) 3/0–250 kcmil	CH42PM400	CH7PMF ⑦	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-T1-25**.
- 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 Rainproof panels are furnished with hub closure plates. For rainproof hubs, refer to **Page V1-T1-25**.
- ⑥ Panel includes #4–300 kcmil feed-through lugs.
- ⑦ This cover is for flush applications only (not combination).

Box sizes **Pages V1-T1-27** and **V1-T1-28**.