

Single-Phase and Three-Phase Circuit Breaker Enclosures—10/25 kAIC

ECC225S



Type ECC Circuit Breaker Enclosure—Order Type CC Circuit Breaker Separately

Main Ampere Rating	Unit Enclosure Type	Mounting Type	Circuit Breaker Type	Wire Size Range Cu/Al 60°C or 75°C	Catalog Number
Single- and Three-Phase—240 Vac Maximum					
225	Indoor	Flush	CC/CCV/CCH	⑤	ECC225F ①②③
225	Indoor	Surface	CC/CCV/CCH	⑤	ECC225S ①②③
225	Outdoor	—	CC/CCV/CCH	⑤	ECC225R ①②③④

CCV2200



Circuit Breaker 240 Vac for Use in Type ECC Enclosures

Ampere Rating	Wire Size Range Cu/Al 60°C or 75°C for Line Terminals	Type CCV and CC 10 kAIC Catalog Number	Type CCVH/CCH 25 kAIC Catalog Number ⑥
Two-Pole			
100	#4–4/0	CCV2100	CCVH2100
125		CCV2125	CCVH2125
150		CCV2150	CCVH2150
175	#2/0–300 kcmil	CCV2175	CCVH2175
200		CCV2200	CCVH2200
225		CCV2225	CCVH2225
Three-Pole			
100	#4–4/0	CC3100	CCH3100
125		CC3125	CCH3125
150		CC3150	CCH3150
175	#2/0–300 kcmil	CC3175	CCH3175
200		CC3200	CCH3200
225		CC3225	CCH3225

Wire/Application Chart

Wire/Application	Maximum Wire Size	Maximum Ampere Rating
Aluminum—standard	250 kcmil	200
Aluminum—service entrance	250 kcmil	225
Copper—standard and service entrance	250 kcmil	225

Notes

- ① Order circuit breaker separately.
- ② One ground lug accepting (1) #14–#2 is factory installed. Also, there are pre-drilled holes to accept a GBK5 ground bar.
- ③ Approved for service entrance.
- ④ Rainproof panels are furnished with hub closures plates. For rainproof hubs, refer to **Page V1-T1-60**.
- ⑤ Wire size is determined by the circuit breaker installed in enclosure. Maximum wire size and ampere rating is determined by the Wire/Application Chart.
- ⑥ CCV breakers are two-pole only.
- ⑦ Add suffix indicated to end of breaker catalog number.
- ⑧ Series ratings are not available for CCH or CCVH breakers.

Box sizes **Pages V1-T1-61** through **V1-T1-63**.

Shunt Trips and Auxiliary Contacts ⑧

Description Type	Volts	Catalog Number Suffix Adder ⑦
Shunt Trip		
CC	12 DC	SR12
CC	24 DC	SR24
CC	120 AC	SR01
CC	208 AC	SR08
CC	240 AC	SR02
CCV	48–127 AC/48–60 DC	SR01
CCV	9–24 AC/12–24 DC	SR24
Auxiliary Contact		
CC 1NO and 1NC	—	AL1