

C-Series Handle

6

CIRCUIT BREAKERS & FUSES

- COIL RATING ⁶ -		VOLTAGE COIL ^{5a}	
CURRENT COIL	AMPERES	RATING	MIN. TRIP VOLTS
210	0.100	A06	6 DC 5 DC
225	0.250	A12	12 DC 10 DC
250	0.500	K20	120 AC 65 AC
275	0.750		
410	1.000		
425	2.500		
450	5.000		
475	7.500		
610	10.000		
615	15.000		
620	20.000		
625	25.000		
630	30.000		
635	35.000		
640	40.000		
650	50.000		
660 ⁷	60.000		
670 ⁷	70.000		
680 ⁷	80.000		
690 ⁷	90.000		
810 ⁷	100.000		

ACTUATOR COLOR ⁹	
COLOR	LEGEND
1 White	Dual (Black)
2 Black	Dual (White)
3 Red	Dual (White)
6 Yellow	Dual (Black)

AGENCY APPROVAL	
A	W/O Approval
C	UL Recognized CSA Certified
D ¹⁰	UL Recognized CSA & VDE Certified
E ¹⁰	UL Recognized CSA & TUV Certified
I	UL 1500 Ignition Protected UL Recognized CSA Certified

450 - **1 2 1** - **C**

TERMINAL ^{8a}	
1	10-32 THD. Stud, .625 long
2	10-32 Screw with washer and saddle clamp
3	1/4-20 THD. Stud, .675 long
4	M5 THD. Stud, 16mm long
6	M6 THD. Stud, 17mm long
7 ^{8b}	0.250 Inch Double Quick Connect

MOUNTING/BARRIERS/VOLTAGE			
	MOUNTING INSERT	BARRIERS	VOLTAGE
1	6-32 x 0.195 inches	none	<300
A	6-32 X 0.195 inches	yes	<300
C	6-32 x 0.195 inches	mandatory	≥300
2	ISO M3 x 5mm	none	<300
B	ISO M3 x 5mm	yes	<300
D	ISO M3 x 5mm	mandatory	≥300

NOTES

- Actuator Option A: Multipole units are assembled at factory with common handle tie.
- Actuator Option B: Handle location as viewed from front of panel:
2 pole - left pole; 3 pole - center pole; 4 pole - two handles at center poles; 5 pole - three handles at center poles; 6 pole - four handles at center poles.
- Handle moves to Mid-Position only upon electrical trip of circuit breaker. Actuator Code S available with Circuit Codes B,C,D,E,F and G. When Actuator Code T is specified, handle moves to Mid Position and Alarm Switch actuates only upon electrical trip of circuit breaker, available with Circuit Codes B & C only.
- Standard multipole units have all poles identical except when specifying auxiliary switch - (see Note 4 and Fig. A) and/or mixed poles (consult factory).
- 30 amps and less, select Current Rating Code 630. For 31-50 amps, select Current Rating Code 650. For 51-70 amps, select Current Rating Code 670. For 71-100amps, select Current Rating Code 810.
- Auxiliary switch available on Series Trip and Switch Only circuits. On multipole units, only one auxiliary switch is normally supplied, mounted in extreme right pole per Fig. A.
- Voltage coils not rated for continuous duty. Available only with Delay Codes 10 and 20.
- Available to 50 amp maximum and Circuit Codes B & D only.
- For other voltage or current ratings consult factory.
- Current rating Codes 660 thru 810 are available with Circuit Codes A & B only. Current ratings 60 thru 70 are available up to 4 poles maximum. Ratings 71 thru 100 are available up to 2 poles maximum, and with Frequency and Delay Codes 10 thru 14, 20 thru 24 and 30 thru 34 only.
- Terminal Codes 1 & 2 are available to 50 amps maximum. Terminal Code 3 available to 100 amps maximum and is required on all ratings greater than 50 amps.
- Terminal Code 7 available to 25 amps only.
- Standard actuator colors are black and white. DUAL = I - O /ON-OFF combination.
- Consult factory for TUV and VDE Certified versions.
- 2, 3 and 4 pole versions only. (See specifications page.)