

NEMA Full Voltage Power Devices

NEMA Rated Full Voltage Starters - Magnetic

CR123C, CR123F Panel Mounted Overload Relay Heaters

Section 1

Heater Selection

Overload Relays

Product	Ordering Information
CR123K (All)	
CR123L (All)	

All CR123C and 123F heaters are packaged three to a carton. Items of these heaters, being ordered for either customer's stock or any other purpose, are to be specified in multiples of three (such as 3, 6, 9, 12, 15, etc.). Minimum order quantity is three.

Maximum Motor Full-Load Amperes	Heater Product Number	Maximum Motor Full-Load Amperes	Heater Product Number	Maximum Motor Full-Load Amperes	Heater Product Number
For CR124C (Size 0, 1)		For CR124D (Size 2)		For CR124F (Size 4)	
0.33	CR123C036A	6.63	CR123C695A	17.2	CR123F181B
.37	CR123C039A	7.59	CR123C778A	19.0	CR123F199B
.41	CR123C043A	8.39	CR123C867A	21.0	CR123F218B
.46	CR123C048A	9.20	CR123C955A	22.9	CR123F233B
.52	CR123C054A	9.93	CR123C104B	24.8	CR123F243B
.57	CR123C060A	11.2	CR123C113B	27.2	CR123F270B
.61	CR123C066A	12.5	CR123C125B	30.0	CR123F300B
.67	CR123C071A	14.1	CR123C137B	33.0	CR123F327B
.75	CR123C078A	15.5	CR123C151B	36.2	CR123F357B
.84	CR123C087A	17.4	CR123C163B	40.0	CR123F395B
.94	CR123C097A	19.8	CR123C180B	44.0	CR123F430B
1.03	CR123C109A	21.2	CR123C198B	49.6	CR123F487B
1.14	CR123C118A	22.7	CR123C214B	56.5	CR123F567B
1.30	CR123C131A	24.9	CR123C228B	64.2	CR123F614B
1.42	CR123C148A	27.3	CR123C250B	71.8	CR123F658B
1.61	CR123C163A	29.7	CR123C273B	76.4	CR123F719B
1.72	CR123C184A	33.2	CR123C303B	86.6	CR123F772B
1.93	CR123C196A	39.0	CR123C330B	94.7	CR123F848B
2.10	CR123C220A	45.0	CR123C366B	103	CR123F914B
2.34	CR123C239A	For CR124E (Size 3)		115	CR123F104C
2.64	CR123C268A	17.2	CR123F181B	130	CR123F114C
2.86	CR123C301A	19.0	CR123F199B	135	CR123F118C
3.13	CR123C326A	21.0	CR123F218B	For CR124G (Size 5)²	
3.32	CR123C356A	22.9	CR123F233B	89	CR123F395B
3.68	CR123C379A	24.8	CR123F243B	93	CR123F430B
4.08	CR123C419A	27.2	CR123F270B	100	CR123F487B
4.61	CR123C466A	30.0	CR123F300B	110	CR123F567B
5.21	CR123C526A	33.0	CR123F327B	120	CR123F614B
5.62	CR123C592A	36.2	CR123F357B	132	CR123F658B
6.12	CR123C630A	40.0	CR123F395B	145	CR123F719B
6.83	CR123C695A	44.0	CR123F430B	160	CR123F772B
7.70	CR123C778A	48.4	CR123F487B	176	CR123F848B
8.48	CR123C867A	53.3	CR123F567B	191	CR123F914B
9.19	CR123C955A	58.6	CR123F614B	213	CR123F104C
9.92	CR123C104B	64.4	CR123F658B	237	CR123F114C
11.1	CR123C113B	71.3	CR123F719B	258	CR123F118C
12.2	CR123C125B	78.0	CR123F772B	270	CR123F133C
13.5	CR123C137B	86.0	CR123F848B		
14.6	CR123C151B	90.0	CR123F914B		
16.1	CR123C163B				
17.9	CR123C180B				
19.3	CR123C198B ¹				
20.6	CR123C214B ¹				
22.6	CR123C228B ¹				
24.8	CR123C250B ¹				
27.0	CR123C273B ¹				

¹For use on size 1 only.

²Two heaters required.

Product Number Selection Instructions: See page 1-153

