

Pilot and Signaling Devices

Heavy-Duty 30.5 mm Watertight/Oiltight Special Operators

CR104P

Joysticks
 600 Volts max. AC/DC
 10 Amperes Continuous

Suitable for use in NEMA Types 1, 3, 3R, 4, 4X, 12, and 13 applications when mounted in enclosures rated for those same applications. For some NEMA Type 4X applications, protective caps will improve corrosion resistance. Boot is nitride rubber, check for application suitability. For optional silicone boot, contact factory for availability. Nine-position selector switch contact rating is 10 Amperes at 125/150 Volts ac. Terminals are solder or quick connect type.

3-Position



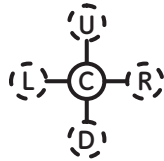
Position	Contact Block	
	Left	Right
R	X O	O X
C	-	-
L	O X	X O

Release Type	Product Number	List Price GO-10P1
Maintained	CR104PJJ31	\$142.20
Momentary	CR104PJB31	\$142.20
Maintained with mechanical interlock in center position	CR104PJJ31B	\$148.20
Momentary with mechanical interlock in center position	CR104PJB31B	\$148.20



Momentary

5-Position



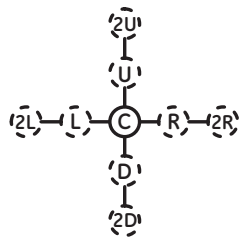
Position	Contact Block	
	Left	Right
U	X O	- -
R	- -	O X
C	-	-
D	O X	- -
L	- -	X O

Release Type	Product Number	List Price GO-10P1
Maintained	CR104PJC53	\$166.20
Momentary	CR104PJD53	\$166.20
Maintained with mechanical interlock in center position	CR104PJC53B	\$172.20
Momentary with mechanical interlock in center position	CR104PJD53B	\$172.20



Maintained

9-Position

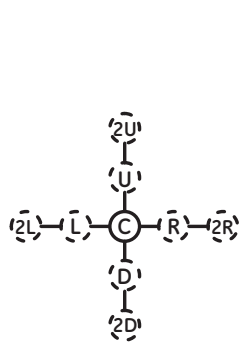


Pos.	Contact Block							
	1	2	3	4	5	6	7	8
2U	O	O	X	X	X	X	X	X
	X	X	O	O	O	O	O	O
U	X	O	X	X	X	X	X	X
	O	X	O	O	O	O	O	O
2R	X	X	X	X	O	O	X	X
	O	O	O	O	X	X	O	O
R	X	X	X	X	X	O	X	X
	O	O	O	O	O	X	O	O
C	X	X	X	X	X	X	X	X
	O	O	O	O	O	O	O	O
D	X	X	O	X	X	X	X	X
	O	O	X	O	O	O	O	O
2D	X	X	O	X	X	X	X	X
	O	O	X	O	O	O	O	O
L	X	X	X	X	X	O	X	X
	O	O	O	O	O	X	O	O
2L	X	X	X	X	X	O	X	X
	O	O	O	O	O	X	O	O

Release Type	Product Number	List Price GO-10P1
Maintained	CR104PJJ96	\$304.20
Momentary	CR104PJM96	\$304.20
Maintained with mechanical interlock in center position	CR104PJJ96B	\$310.20
Momentary with mechanical interlock in center position	CR104PJM96B	\$310.20



Mechanical Interlock



Pos.	Contact Block							
	1	2	3	4	5	6	7	8
2U	O	X	X	X	X	X	X	X
	X	O	O	O	O	O	O	O
U	X	O	X	X	X	X	X	X
	O	X	O	O	O	O	O	O
2R	X	X	X	X	O	X	X	X
	O	O	O	O	X	O	O	O
R	X	X	X	X	X	O	X	X
	O	O	O	O	O	X	O	O
C	X	X	X	X	X	X	X	X
	O	O	O	O	O	O	O	O
D	X	X	O	X	X	X	X	X
	O	O	X	O	O	O	O	O
2D	X	X	O	X	X	X	X	X
	O	O	X	O	O	O	O	O
L	X	X	X	X	X	O	X	X
	O	O	O	O	O	X	O	O
2L	X	X	X	X	X	O	X	X
	O	O	O	O	O	X	O	O

Release Type	Product Number	List Price GO-10P1
Maintained	CR104PJJ97	\$304.20
Momentary	CR104PJM97	\$304.20
Maintained with mechanical interlock in center position	CR104PJJ97B	\$310.20
Momentary with mechanical interlock in center position	CR104PJM97B	\$310.20



9-Position

