



DESIGN A SWITCH TO MEET YOUR NEEDS

SERIES 24 AND SERIES 31 ROTARY SWITCHES

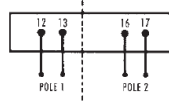
Description Indexing Contact Diagram* Wiring Diagram Ordering Information

Detent Action Rotary Switches

**SINGLE-THROW
OFF - ON**
Stop screw positions: 1 & 7
Handle: Oval



DECK	CONTACTS	POS.	
		OFF	ON
1	1 2	○	○
	1 3	○	○
	1 6	○	○

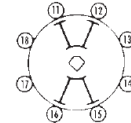


Series 24 = Series 24 No. Of Decks 01 = 1 06 = 6 Shorting Blank = No

31 = Series 31 02 = 2 07 = 7 S = Yes

Assemblage 03 = 3 08 = 8
2 = 2 04 = 4 09 = 9
05 = 5 10 = 10

Model numbers are for universal switches that provide all contacting shown. To limit switches to positions shown put limit screws in rear stop plate.

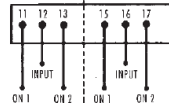


** 11-12, 15-16 connected internally in normal position.

**DOUBLE-THROW
No Off**
Stop screw positions: 1 & 7
Handle: Oval



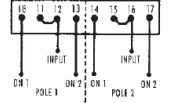
DECK	CONTACTS	POS.	
		1	2
1	1 2	○	○
	1 3	○	○
	1 6	○	○



**DOUBLE-THROW
With Off**
Stop screw positions: 2 & 7
Handle: Oval



DECK	CONTACTS	POS.	
		OFF	2
1	1 1	○	○
	1 2	○	○
	1 5	○	○
	1 6	○	○



Jumpers** for these arrangements are sold separately (2 per deck Series 24 P/N 02011-10-C3
2 per deck Series 31 P/N 03057-1-C3).

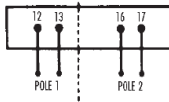
* Contacts are shown for the first deck. All decks are identical.
Contact number changes in additional decks (e.g. 11 is deck 1, 21 is deck 2, etc.).

Momentary (Spring-Return) Action Rotary Switches

**SINGLE-THROW
OFF - ON**
Stop screw positions: 1 & 7
Handle: Pistol Grip



DECK	CONTACTS	POS.	
		OFF	ON
1	1 2	○	○
	1 3	○	○
	1 6	○	○

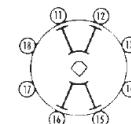


Series 74 = Series 24 No. Of Decks 01 = 1 Shorting Blank = No

75 = Series 31 02 = 2 07 = 7 S = Yes

Assemblage 03 = 3 04 = 4
2 = 2 05 = 5

Model numbers are for universal switches that provide all contacting shown. To limit switches to positions shown put limit screws in rear stop plate.

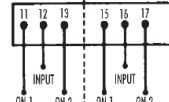


** 11-12, 15-16 connected internally in normal position.

**DOUBLE-THROW
No Off**
Stop screw positions: 1 & 7
Handle: Pistol Grip



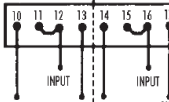
DECK	CONTACTS	POS.	
		1	2
1	1 2	○	○
	1 3	○	○
	1 6	○	○



**DOUBLE-THROW
With Off**
Stop screw positions: 2 & 7
Handle: Pistol Grip



DECK	CONTACTS	POS.	
		OFF	2
1	1 1	○	○
	1 2	○	○
	1 5	○	○
	1 6	○	○



Jumpers** for these arrangements are sold separately (2 per deck Series 24 P/N 02011-10-C3
2 per deck Series 31 P/N 03057-1-C3).

* Contacts are shown for the first deck. All decks are identical.
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Rotary Tap Switches (2-7 Throw Switches With Off, Oval Handle)

TWO-THROW
Stop screw positions: 1 & 7

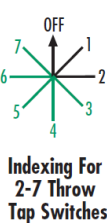
TRIPLE-THROW
Stop screw positions: 1 & 5

FOUR-THROW
Stop screw positions: 1 & 4

FIVE-THROW
Stop screw positions: 1 & 3

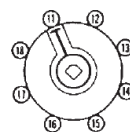
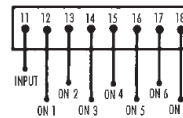
SIX-THROW
Stop screw positions: 1 & 2

SEVEN-THROW
Stop screw positions: none



Indexing For 2-7 Throw Tap Switches

DECK	CONTACTS	POSITIONS						
		OFF	1	2	3	4	5	6
1	1 1	○	○	○	○	○	○	○
	1 2	○	○	○	○	○	○	○
	1 3	○	○	○	○	○	○	○
	1 4	○	○	○	○	○	○	○
	1 5	○	○	○	○	○	○	○
	1 6	○	○	○	○	○	○	○
	1 7	○	○	○	○	○	○	○
	1 8	○	○	○	○	○	○	○



Series 24 = Series 24 No. Of Decks 01 = 1 Shorting Blank = No

31 = Series 31 02 = 2 07 = 7 S = Yes

Assemblage 03 = 3 04 = 4 09 = 9
3 = 3 05 = 5 10 = 10

Model numbers are for universal switches that provide all contacting shown. To limit switches to positions shown put limit screws in rear stop plate.

* Contacts are shown for the first deck. All decks are identical. Contact number changes in additional decks (e.g. 11 is deck 1, 21 is deck 2, etc.).