

A SERIES Ø 5/8" (16mm)

Features

- Compact mounting size Ø 5/8" (16mm)
- Knob and keylock type operators available in 2- and 3-position
- Spring return option also available
- Low level switching down to 1 mA AC/DC, 5V
- Dust tight (IP40) or oiltight/watertight (IP65) construction
- DPDT contacts (SPDT also available)

Contact Ratings and Specifications

Contact Configuration: SPDT, DPDT

Contact Ratings: 3A, 250V AC/DC

Contact Material: Gold-clad silver

Contact Resistance: 50 mΩ maximum (initial value)

Insulation Resistance: 100 MΩ minimum (500V DC megger)

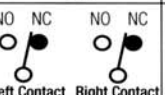
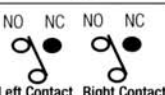
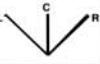
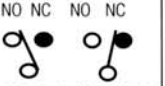
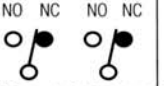
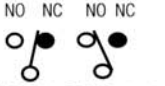
Dielectric Strength: 2,000V AC, 1 minute

Mechanical Life: 250,000 minimum operations

Electrical Life: 100,000 minimum operations

Approvals: UL Recognized, CSA Certified

Selector and Keylock Switch Contact Operation

Position	Type	Operator Position & Contact Operation (Top View)		
		Left	Center	Right
90° 2-Position 	SPDT	NO NC 	—	NO NC 
	DPDT	NO NC NO NC Left Contact Right Contact 	—	NO NC NO NC Left Contact Right Contact 
45° 3-Position 	DPDT	NO NC NO NC Left Contact Right Contact 	NO NC NO NC Left Contact Right Contact 	NO NC NO NC Left Contact Right Contact 

Terminal Arrangements

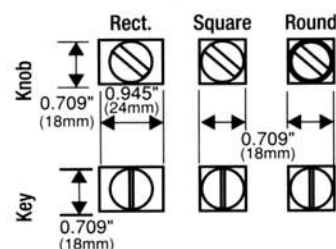


SPDT Contact



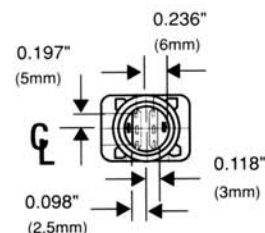
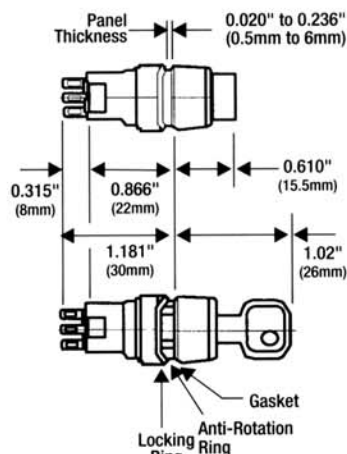
DPDT Contact

Selector Switches Ø 5/8" (16mm)



Selector Switches and Keylock Switches (2- & 3-Position), Maintained

Shape	Position	Type	Selector Switches		Keylock Switches	
			Dust tight IP40	Oiltight IP65	Dust tight IP40	Oiltight IP65
Round  Knob  Keylock	90° 2-Position 	SPDT	AS6M-2Y1	AS6M-2Y1P	AS6M-2K1*	AS6M-2K1P*
		DPDT	-2Y2	-2Y2P	-2K2*	-2K2P*
Square  Knob  Keylock	45° 3-Position 	DPDT	AS6M-3Y2	AS6M-3Y2P	AS6M-3K2*	AS6M-3K2P*
Rectangular  Knob  Keylock	90° 2-Position 	SPDT	AS6H-2Y1	AS6H-2Y1P	AS6H-2K1*	AS6H-2K1P*
		DPDT	-2Y2	-2Y2P	-2K2*	-2K2P*
	45° 3-Position 	DPDT	AS6H-3Y2	AS6H-3Y2P	AS6H-3K2*	AS6H-3K2P*



*Key Removal Specifications

Code	Remove Key	Code	Remove Key
A	Remove key in all positions	C	Remove key right, retain left
B	Remove key left, retain right	D	Remove key center, retain left/right