

# Industrial Key Switch

## Features

- Power level, bushing mount
- Impact resistance rating of IK02
- Front panel protection rating of IP40
- RoHS / REACH compliance



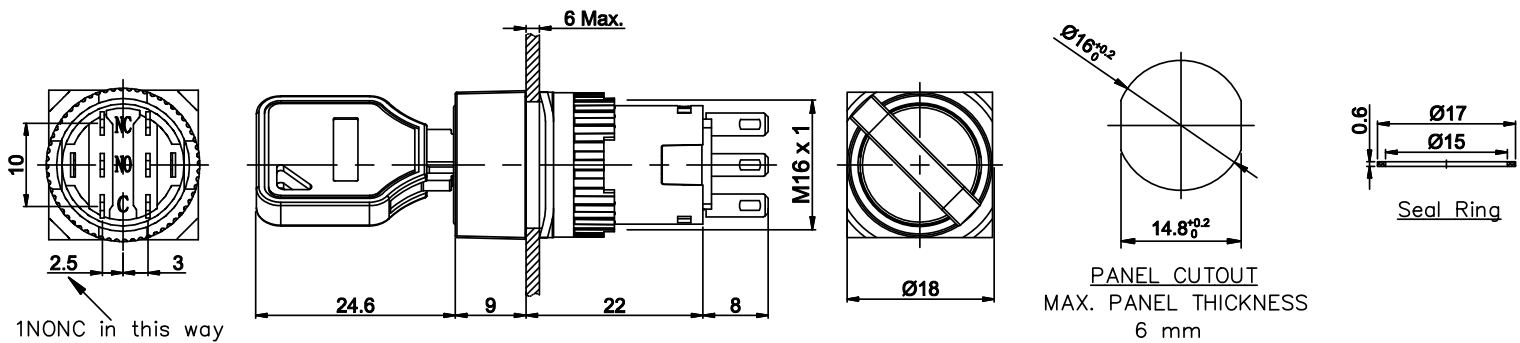
## Specification

Switching Configuration	1CO
Rated Insulation Voltage	250 V
Thermal Current (Ith)	5 A max.
Rating	500 mA / 220 VAC 700 mA / 24 VDC
Switch Type	90°, 2 Positions Alternate
Mechanical Life	200000 Cycles min.
Electrical Life	50000 Cycles min.
Contact Resistance	50 mOhm max.
Insulation Resistance	100 MOhm min.
Dielectric Strength	1.5 kV RMS 50 Hz 1 min.
Operating Temperature	-25 ... 55 °C
Protection Rating	IP40
Terminal Type	Pin Terminal (2.8 x 0.5 mm )

## Material Specification






Body	Polycarbonate
Contact	Silver Alloy
Base	PBT




## Drawing



1N0NC in this way

### Contact Composition

Switch Type	90° Two Position
Operation Position	1N01NC
	NO  NC
	
	NO  NC

Contact structure	Operation position	Operation type	● Key Retained at position
1NO 1NC	Two Position 	Maintain 	

Art. Nr.  
**RND 210-00787**