

## **High Reliability Springless Reed Push Button**

## **FEATURES**

- · High reliability
- · Contains no springs to wear out
- Constructed from PVC and Delrin plastic
- · Over-center snap action
- Waterproof

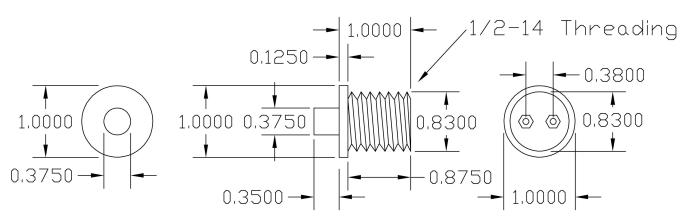


## **DESCRIPTION**

The Phenix springless push button is perfect for industrial environments. Containing no spring to wear out, the Phenix push button switch offers high reliability. The PVC casing fits into a 7/8 in. hole for easy mounting. The button, constructed from Delrin plastic. features an over-center snap action feel. At 280g of operating force, the Phenix springless switch is perfect for use with gloves. A waterproof version with two, 22 gage wires instead of screw terminals is also available.

## **SPECIFICATION**

	No load: min. 10 <sup>9</sup> operations
Life Expectancy	Resistive load – 5v; 100mA: min. 2x10 <sup>7</sup> operations
	Resistive load – 20v; 500mA: min. 2x10 <sup>7</sup> operations
Switched Power(max)	10W
Switched Voltage DC(max)	200V
Switched Voltage AC, RMS(max)	140V
Switched Current DC(max)	500mA
Switched Current AC, RMS(max)	500mA
Carry Current DC; AC, RMS(max)	500mA
Operating Temperature	0-70°
Button Travel	0.2 in.
Connections	4-40 screw terminals (2)
Operating Force	280g



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