



## Cylindrical Reed Switch with Cable

This range of cylindrical magnetic proximity reed switches are designed to provide a simple and cost effective solution to position or limit sensing applications. Reed switches are often employed to carry out such functions as linear actuator switches, security system switches and door switches.



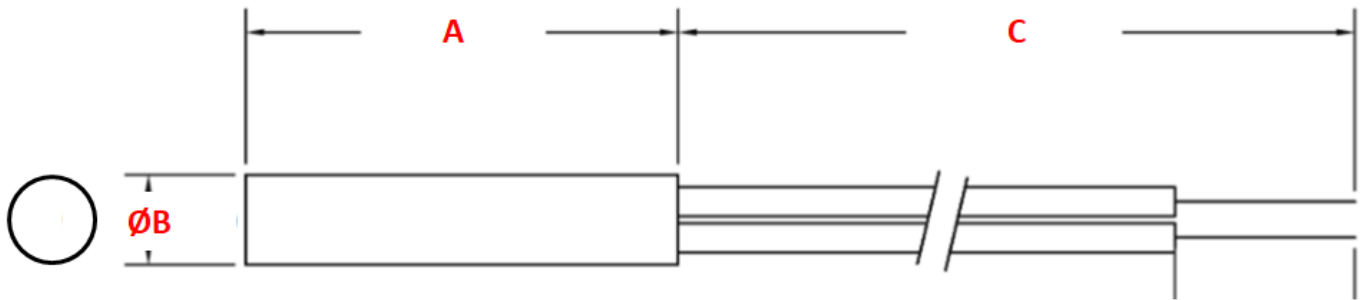
**SKU: [SWH1067](#)**

### **Brief Data:**

- Molded-in cable and fully sealed construction.
- Contact Configuration: Form A Normally Open (NO).
- Package Casing: Cylindrical.
- Actuator Material: Magnet.
- Configuration: Single Pole Single Throw SPST.
- Terminal Type: Wire Lead.
- Maximum Current: 0.5A.
- Maximum Voltage: 200V.
- Contact Power Rating: 50W.
- Contact Resistance: 100mΩ.
- Operating Distance: 4mm (max).
- Dimensions: Ø6mm (Dia.) x 30mm (Length).
- Cable Length: 350mm.
- Operating Temperature: -20°C~+70°C.

**Mechanical Dimension:**

**Unit: mm**



Part No	A	ØB	C	SKU
GPS-01	30	Ø6	350	SWH1067

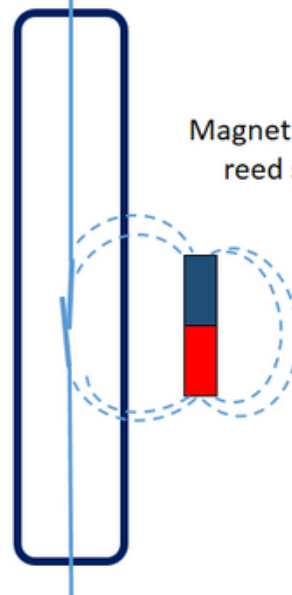
**Schematics Diagram:**

**Open Reed Switch**



No magnet near the reed switch

**Closed Reed Switch**



Magnet near the reed switch



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