

# Small, Contactless Cylindrical Reed Sensors (59020, 59022, 59025 & 59040)

## Problem/Solution

Ideal for use in a wide range of industrial, appliances, or IoT proximity sensing applications, these compact cylindrical reed sensors are available in normally open, normally closed, or change-over contacts options. Units are available in a variety of sensitivities and cable lengths as well as press-fit housing for quick installation. Matching magnet actuators are available for simple system implementations.

## Technical resources *(Click on below icons to learn more)*



Series  
Page



59020  
Datasheet



59022  
Datasheet



59025  
Datasheet



59040  
Datasheet



Tech  
Info



## Benefits

- Non-contact switching solution for wet and harsh environments
- No leakage current in 'open' state—ideal for battery-powered IoT applications
- Helps implement efficient proximity/access and energy management systems
- Compact size and easy installation and effective concealment in many applications



## Features

- Hermetically sealed, IP67 rated; UL and REACH compliant
- Can operate through non-ferrous materials (e.g., wood, plastic, or aluminum)
- Available in select sensitivities (operating distances)
- Standard cable configurations; customization options available
- Capable of switching up to 300 Vdc at 10 W loads

## Markets/Applications

- Appliance
- Security
- Industrial
- Proximity and limit sensing
- Fluid level sensing
- Linear actuators