S5 Series

Single Tube Sensors





- Material: The main body is made of stainless steel 316 or stainless steel 304.
- Length range: 100 ~ 2000 mm. It also can be customized according to your requirements.
- Mounting: SAE standard 5 holes, other mounting methods available.
- Accessories :
 - -5 x M5 screws
 - -2 mm thick NBR gasket. If installing on a gas tank, we recommend the optional 2mm thick FPM gasket.
- Protection rank: IP67

- Utilizing magnetic field to control the reed on-off switch, the product features a long service life and protection against vibration.
- Rated power : 125mW
- Rated current for alarm switch: 500mA
- Wire: PVC material (PA corrugated pipe cover is optional)
- Connector: Delphi, Tyco, or others are available according to customer's requirements.
- Output signal :
 - Resistance control signal, $0\sim190\Omega$, $240\sim33\Omega$, or customized as required; You can also choose current control signal, $0\sim20mA$, $4\sim20mA$ or Voltage control signal, $0.5\sim4.5$ VDC, $0\sim5$ VDC.
- Resolution range: 10~40mm
- Operating temperature : -40°C ~+85°C



