

Model : S3



- Suitable for truck, generators/gen set, bus and marine field
- Widely used in fuel, water, kerosene and chemical tanks
- OEM quality, widely used on automotive and marine OEMs
- Reed switch, Continuous and steady output signal
- Simple and strong structure, Advanced corrosion resistance
- Long using life, anti-vibration, anti-explosion
- High quality fuel level sensor
- Economical level sensing solution, long service lifespan.
- Without limitation of environment, length can be customized



Specifications

- **Material:** SUS316 or SUS304 stainless steel
- **Length range:** 100 to 1,000mm for standard (can be customized)
- **Assembly:** BSP1 1/4-inch thread twist-in, or NPT thread twist-in
- **Various types of flanges** are available for fitting fuel tank if necessary
- **Mounting:** 38 x 2.6mm O-ring/43 x 3.5mm O-ring
- **Connector:** Brand Delphi, Tyco or others is available according to customer's Requirement
- **Supply voltages:** 10 to 32V
- **Rated current for alarm switch:** 500mA
- **Output signal:**
 - ◆ **Resistance range:** 0 to 190Ω
 - ◆ **Current range:** 0 to 20mA or 4 to 20mA
 - ◆ **Voltage range:** 0.5 to 4.5V or 0 to 5V (can be customized)
- **Resolution range:** 10 to 40mm
- **Operating temperatures:** - 40 to 85°C
- **Protection rank:** IP67
- **Option:** high/low alarm