

Liquid Level Sensor

RCS Series

RCS03-51

Special Liquid Level Sensor



Design Features

- High or low level sensing
- Internal or external fitting
- Reed Switch reliability
- Silicone sealing washer/grommet
- Easy installation

Product Comments

- Normally open or normally closed by float reversal
- Suitable for a wide range of liquids
- Side entry with Vertical float travel
- Picture shows external fit option

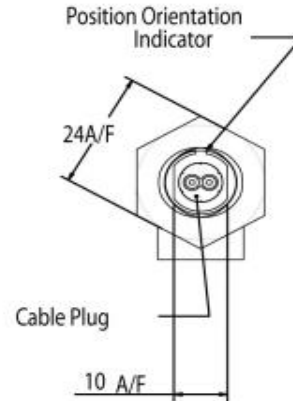
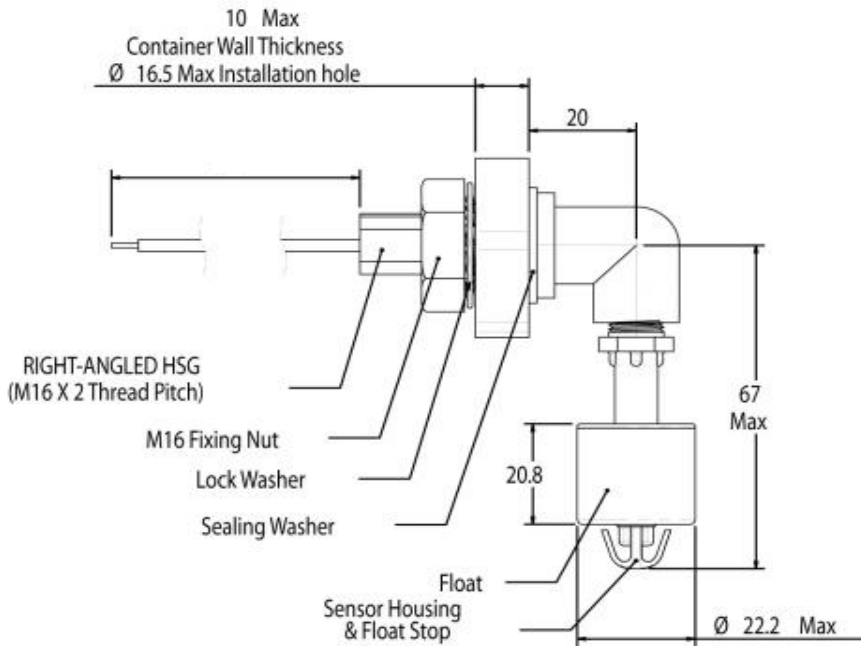
Typical Applications

- Waste Water Level
- Coolant level indication
- Drinking water level
- Cooling systems
- Water high or low Level

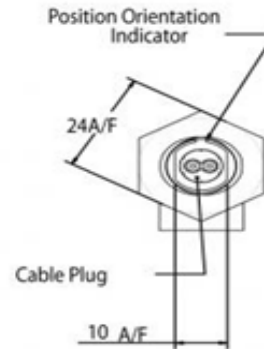
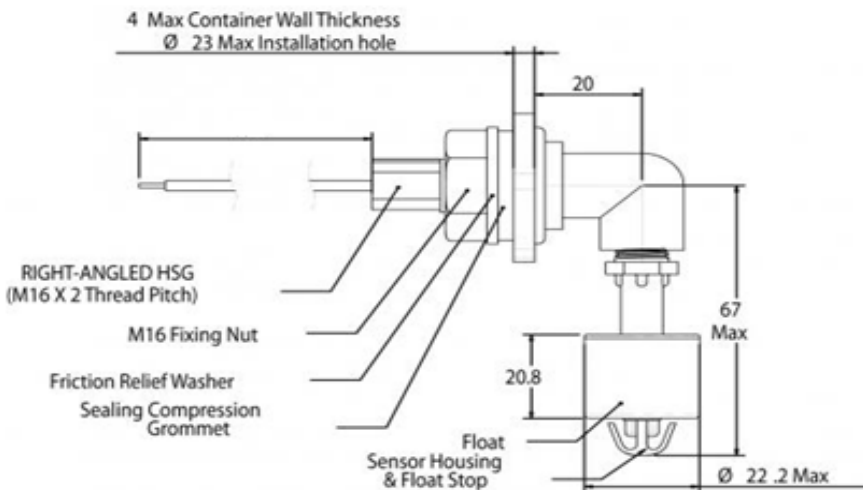
Material, Design and Operation

Mounting	Horizontal
Housing Material	Polypropylene
Housing Colour	Charcoal/Black
Float Material	Polypropylene
Float Colour	White
Contact Form	A
Contact Material	Ruthenium
Maximum Switching Volts (VAC)	250
Maximum Switching Volts (VDC)	200
Maximum Switching Current (Amp)	1
Maximum Power (Watt)	30
Connection Type	Stripped Cables
Cable Type	22 AWG 16/0.2mm PVC insulated
Cable Length	2 x 0.5M
Cable Colour	Black/Black
Minimum Specific Gravity	0.54
Operate Temperature Range	-30°C to +70°C
Medium/Liquid	0
Sealing Component	Silicone Washer/Silicone Grommet
Mounting Shock	3 half-sine pulses of 11mS, 30G
Operate Mode	N/C with float at bottom stop
IP Rating	IP65

Internal fitting



External Fitting



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