

VS801-51 Vertical Level Sensor

VS Series

- N/O or N/C by float inversion
- Suitable for a wide range of liquids
- Interface option available
- G/F Polypropylene Material



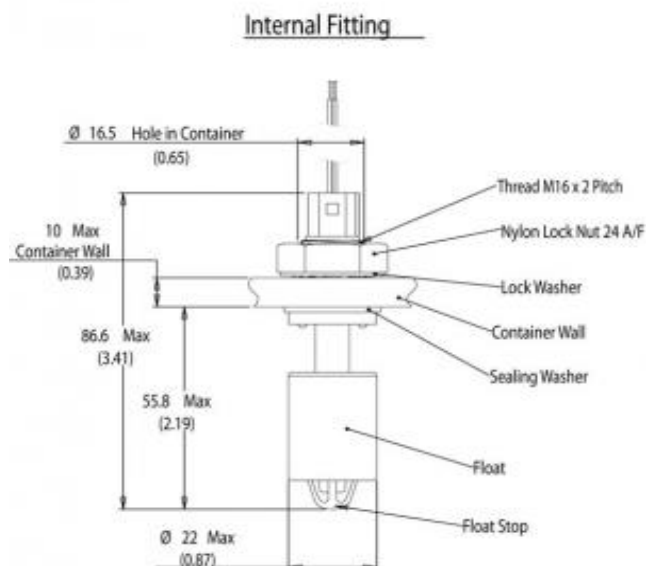
The VS801-51

From our range of vertical liquid level sensors which offer design engineers reed switch reliability. The design allows for sensing high or low liquid levels from the top or the bottom of the tank. The switching option can be normally closed or normally open by removing, inverting and re-fitting the float.

dimensions

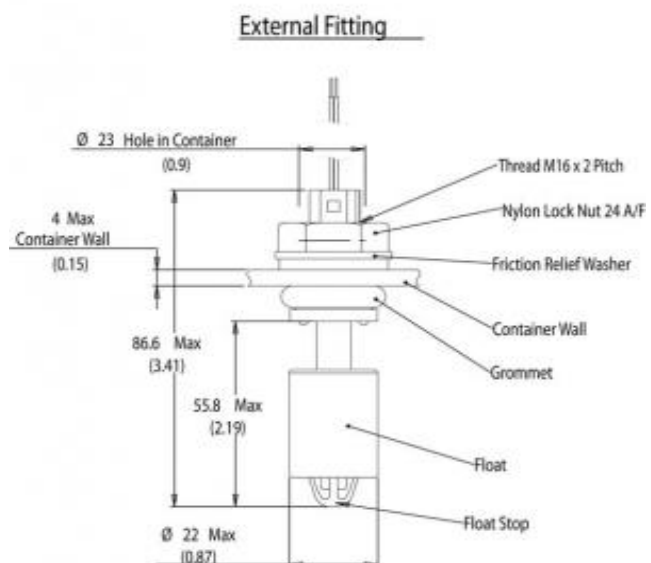
FEATURES

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



APPLICATIONS

- Continuous 80°C in water
- Water high or low Level
- Condensate level alarm
- Drinking water level
- Cooling systems



VS801-51 Vertical Level Sensor

performance specifications

Material, Design and Operation

Mounting	Vertical
Housing Material	Glass Filled Polypropylene
Housing Colour	Charcoal
Float Material	Glass Filled Polypropylene
Float Colour	Charcoal
Contact Form	A
Contact Material	Ruthenium
Maximum Switching Volts (VAC)	250
Maximum Switching Volts (VDC)	200
Maximum Switching Current (Amp)	1
Maximum Power (Watt)	15
Connection Type	Stripped Cables
Cable Type	22AWG, 16/0.2mm PVC insulated
Cable Length	2 x 0.5M single insulated
Cable Colour	Black/Black
Minimum Specific Gravity	0.68
Operate Temperature Range	-30° to +105°C
Medium/Liquid	Water
Sealing Component	Silicone Washer/Silicone Grommet
Mounting Shock	50g for 11mS duration
Operate Mode	N/C with float at bottom stop
IP Rating	IP65

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ordering info

The VS801-51 is from our VS Series of Vertical Level Sensors.

The Series is available in alternative with a number of standard options including:

- Housing and float materials
- Reed Switch configurations
- Maximum load switching abilities
- Installation Methods
- Sealing materials
- Cable types
- Cable lengths

Please see the VS Series part number tree.