

GENTECH INTERNATIONAL LTD

LIQUID LEVEL SENSORS

RS Series – Right Angle Liquid Level Sensor

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RS801-51

Design Features

- High or low level sensing
- Internal & External fit
- Reed Switch reliability
- Silicone sealing components
- Easy installation

Product Comments

- UL listed model, File E98428
- Normally open or normally closed by float
- Suitable for a wide range of liquids
- Side entry with Vertical Stem/Float travel
- Polypropylene Materials

Typical Applications

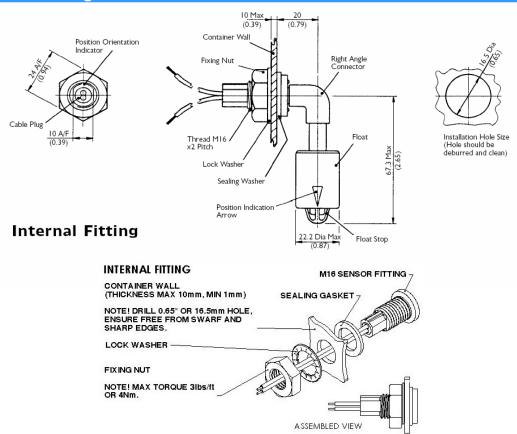
- Waste Water Level
- Coolant level indication
- Drinking water level
- Cooling systems
- Water high or low Level

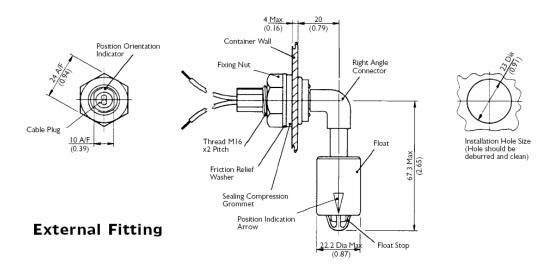


Material, Design	and Operation
Mounting:	Side Entry
Material:	Polypropylene
Fitting	Internal & External Fitting
Contact Form:	Form A – SPST
Contact Material:	Ruthenium
Maximum Switching Volts:	100 VAC
Maximum Switching Current:	1.0
Maximum Power:	15 Watts
Housing Temperature Range °C:	80
Housing Material:	Glass Filled Polypropylene
Housing Colour:	Charcoal
Float Material:	Glass Filled Polypropylene
Connection Type:	Stripped Cables
Cable Type:	2 x 18AWG 32/0.2mm PVC
	insulated 0.5m long to
	UL/CSA/BS6361
Cable Colour:	Black/Black
Minimum Specific Gravity:	0.85
Operating Temperature Range °C:	80
Operating Pressure BAR:	4
Sealing Components:	Silicone
Mounting Shock:	50g for 11ms duration
Mounting Vibration:	35g up to 500Hz
Operate Mode:	N/C with float down



Line Drawing





EXTERNAL FITTING

