



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

Comments

- ▶ High or low level sensing
- ▶ Normally open or normally closed by rotating through 180
- ▶ Suitable for a wide range of liquids
- ▶ Interface option available
- ▶ Polypropylene Material

Applications

- ▶ Continuous 80
- ▶ Water high or low Level
- ▶ Condensate level alarm
- ▶ Drinking water level
- ▶ Cooling systems

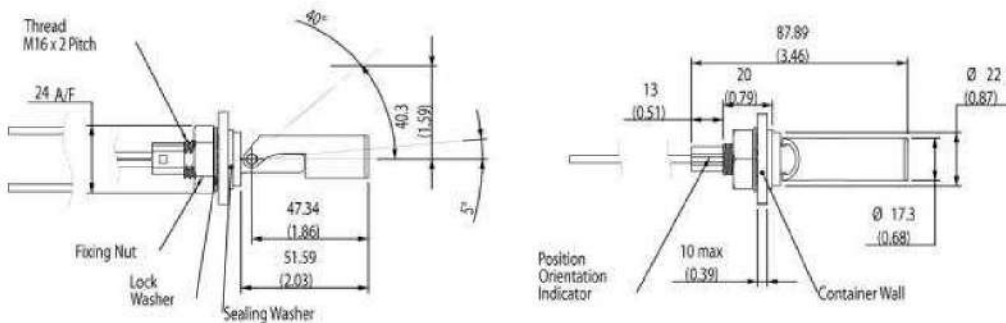
Specifications	
Material	
Housing Material	Glass Filled Polypropylene
Float Material	Glass Filled Polypropylene
Contact Material	Ruthenium
Float SG	0.65
Operating Temperature °C	-30 to 105
Medium	Water
Housing Colour	Charcoal
Float Colour	Charcoal
Mechanical Specifications	
Shock	50g for 11mS duration
Vibration	35g up to 500Hz
Maximum Pressure	4.7 Bar
IP	IP65



Specifications	
Switching	
Switch Action (Reed Switch)	SPST
Max Switching Voltage VDC	200
Max Switching Voltage VAC	250
Max Switching Current Amps	1
Max Switching Load Watt	70
Operate Mode	N/C with float horizontal
Contact Form	A
Cable	
Cable Length	2 x 0.5M single insulated
Connection Type	Stripped Cables
Cable Type	18AWG, 32/0.2mm PVC insulated
Cable Colour	Black/Black
Mounting	
Thread	M16
Fitting	Universal Internal or External
Mounting	Horizontal
Additional information	
Also Known As	LS801-51 LS803-51 LS806-51

Technical Drawing

Internal Fitting



External Fitting

