



VS809-11 VS Series–Level Sensor

Features

- High or low level sensing
- Internal fitting
- Reed switch reliability
- Silicone sealing washer
- Easy installation

Comments

- Normally open or normally closed by float inversion
- 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

VS809-11N

VS Series-Level Sensor

Material

Housing/Shuttle Material	Glass Filled Polypropylene
Float Material	Glass Filled Polypropylene
Contact Material	Ruthenium
Float SG	0.68
Operating Temperature °C	-30 to 105
Medium	Water
Housing and Float Color	Charcoal

Cable

Cable Length Connection Type Cable Type Cable Color 2 x 0.5M single insulated Stripped Cables 22 AWG 16/0.2mm PVC insulated Black

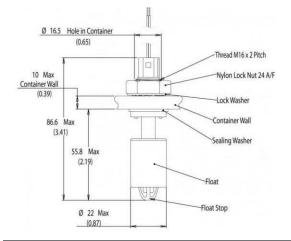
Mechanical Specifications

Shock	50g for 11mS duration
Vibration	35g up to 500Hz
Maximum Pressure	4.7 Bar
Float Diameter	22mm
IP	IP65

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 at bottom stop
Contact Form	A

Technical Drawing



Mounting

Thread	M16	
Fitment	Internal	
Mounting	Vertical	