



RCS01-10 RCS Series–Level Sensor

Features

- High or low level sensing
- Internal fitting components
- Reed Switch reliability
- Silicon sealing washer
- Easy installation

Comments

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

Applications

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

RCS Series-Level Sensor

Material

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Housing/Shuttle Material	Polypropylene
Float Material	Foamed Polypropylene
Contact Material	Ruthenium
Float SG	0.64
Operating Temperature °C	-30 to 70
Housing Color	Charcoal/Black
Float Color	White

Cable

Cable Length	
Connection Type	
Cable Type	
Cable Color	

2 x 0.1M Stripped Cables 22 AWG 16/0.2mm PVC insulated Black/Black

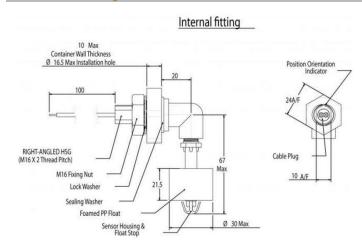
Mechanical Specifications

Shock	50g for 11mS duration
Vibration	35g up to 500Hz
Maximum Pressure	30mm
IP	IP65

Switching

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Switch Action (Reed Switch)	SPST
Max Switching Voltage VDC	200
Max Switching Voltage VAC	250
Max Switching Current Amps	1
Max Switching Load Watt	30
Operate Mode	N/C with float horizontal
Contact Form	A

Technical Drawing



Mounting

Thread	M16	
Fitment	Internal	
Mounting	Any Axis	