Pressure

Vacuum

Level

Flow

Temperature

Displays

# Level switch - 316 stainless steel

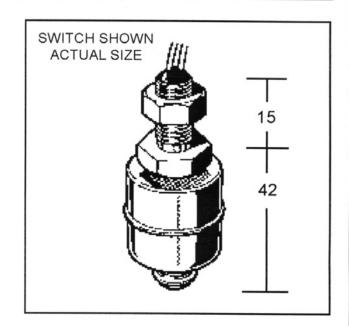
**RFS-2-2** 

#### **FEATURES**

- All 316 grade stainless steel
- Pressures up to 10 bar
- 120°C maximum temperature
- N/O or N/C contact
- 1/8" BSP Thread with nut
- 220Vac/50VA

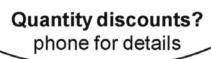
### **OPTIONS**

- Side entry version DataFax 1512
- Multi-level version DataFax 1526
- ⟨⟨⟨⟨⟨ Explosion proof⟩ DataFax 1527



#### **REVERSIBLE FLOAT**

To change from a N/O to a N/C contact, simply remove the circlip and reverse the float on the stem.



#### REED SWITCH PROTECTION

When a reed-switch is used on an inductive load e.g. a relay - the current surge which flows back to the reed-switch (back EMF) can cause the reed switch to fail.

Fitting a suppressor either "in-line" or "across" the relay coil can help protect the reed-switch.



#### SUPPRESSORS

PVL 047-1 12 & 24Vdc PVL 047-2 110Vac PVL 047-3 240Vac

Maximum voltage	240Vac	Float material	316 stainless steel	
Reed switch rating	50VA Stem material		316 stainless steel	
Maximum current	0.5A (resistive)	Float dimensions	28dia x 27mm	
Maximum pressure & temp	10 bar & 120°C	Float bouyancy	0.75SG	
Thread type & length	1/8" BSP x 15mm	Circlip material	316 stainless steel	

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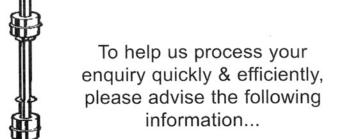
Displays

# Multi-level switches

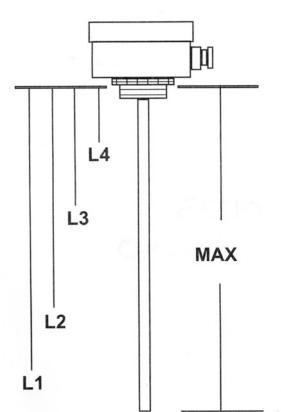
# **CUSTOM**

### **EATURES**

- Up to 4 floats per assembly
- Brass or stainless steel stem
- Nitrile, s/steel or PP float
- 1"BSP standard fitting
- Other fittings optional
- IP67 terminal head
- Optional temperature switch



Your Reference = Quantity required =



Contacts rated 240Vac/0.5A (res) 10W maximum

Material - please ti	ck the box ☑	
All stainless steel:		
Brass & Nitrile:		
PVC & PP:		
Liquid = SG of liquid = Maximum liquid ter	mperature =	

Switch orientation - Please circle you choice							
L1 =	mm	Close on Rise Open on all	or	Open on Rise Close on all			
L2 =	mm	Close on Rise Open on all	or	Open on Rise Close on all			
L3 =	mm	Close on Rise Open on all	or	Open on Rise Close on all			
L4 =	mm	Close on Rise Open on all	or	Open on Rise Close on all			
Max =	Max = mm (We need to add 40mm to L1 to close the tube and fit a circlip						