



## | RSF64EXS & RSF64EXT SERIES

### VARIABLE INSERTION DEPTH FLOAT SWITCHES



A vertical float switch, with either normally open or normally closed switch action, permanently joined to a 300mm PVC tube. This provides a switch, whose overall switching depth can be varied between 123mm and 423mm

Further 306mm extension tubes may be added, up to a maximum of three, to provide insertion depths up to 1340mm.

### Features

- Insertion depth 130mm - 1340mm
- Easy installation
- Adjustable level



## SPECIFICATIONS

### Technical

<b>Temp. Range</b>	<b>°C</b>	-20/+75
	<b>°F</b>	-4/+167
<b>Min. Fluid SG</b>		0.65
<b>Float Material</b>		Polypropylene
<b>Stem Material</b>		PPS (Polyphenylene Sulphide)
<b>Tube Material</b>		PVC Class 7
<b>Cable Length</b>		150cm PVC 2 core 7/0.2

\* Temperature ranges apply to wetted parts.

### Electrical

<b>Switching Power Max</b>	VA	25
<b>Switching Voltage AC Max</b>	V	240
<b>Switching Voltage DC Max</b>	V	120
<b>Switching Current Max</b>	A	0.6

All ratings are for resistive load only.



## STANDARD PARTS

	<b>RSF64EXS</b>	<b>RSF64BEXS</b>	<b>RSF64EXT</b>
<b>Switching Action</b>	N/O (make on rise)	N/C (make on fall)	Tube only
<b>Switching Depth</b>	123-423mm	123-423mm	Add 306mm per tube

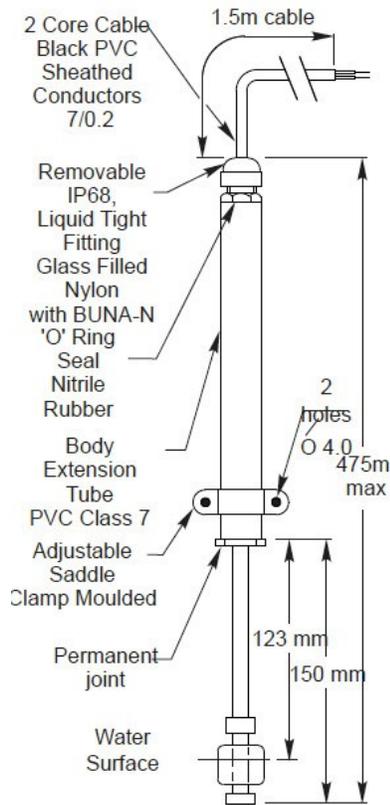
Custom versions can be made for particular applications. Please contact Sensata with your requirements.



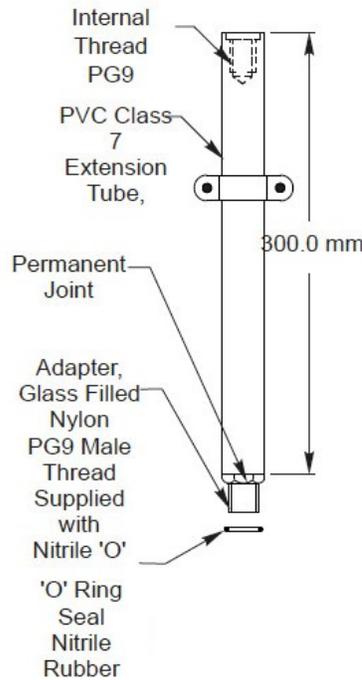
# DIMENSIONS

All dimensions are in millimeters.

## Switch Assembly



## Extension Assembly



Made in the UK

Page 2

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