

## SSV66-S1G

### SIDE MOUNT VERTICAL SWITCH, EXTERNAL MOUNT



This side entry vertical float switch can be mounted in a tank via a G1" boss, without requiring access to the inside of the tank.

Single switch point with make on rise switch action, which can be reversed by removing the float, inverting and refitting.

The DIN 43650 connection makes for easy connection.

#### Features

- Side mount vertical switch
- External mount via G1" (1" BSP)
- 20 bar max working pressure
- Reversible switch action
- DIN 43650 connector

## SPECIFICATIONS

### Technical

<b>Mounting Style</b>	External
<b>Mounting Thread</b>	G1" (1" BSP)
<b>Float &amp; Stem Material</b>	316 grade SS
<b>Maximum Temperature</b>	120°C
<b>Maximum Pressure</b>	20 bar
<b>Float SG</b>	0.7
<b>Minimum Fluid SG</b>	0.75
<b>Cable Length - Standard</b>	Connector
<b>Cable Size</b>	N/A
<b>Cable Conductor Material</b>	N/A
<b>Cable Sheath Material</b>	N/A
<b>Cable Temperature Rating</b>	N/A
<b>Sealing Gasket</b>	Not supplied
<b>Tightening Torque for Fixing Nut</b>	2.0kg/cm

### Electrical

<b>Contact Form</b>		N/O (N/C)
<b>Switching Power Max</b>	VA	50
<b>Switching Voltage AC Max</b>	V	300
<b>Switching Voltage DC Max</b>	V	300
<b>Switching Current Max</b>	A	0.5

All ratings are for resistive load only.

## STANDARD PARTS

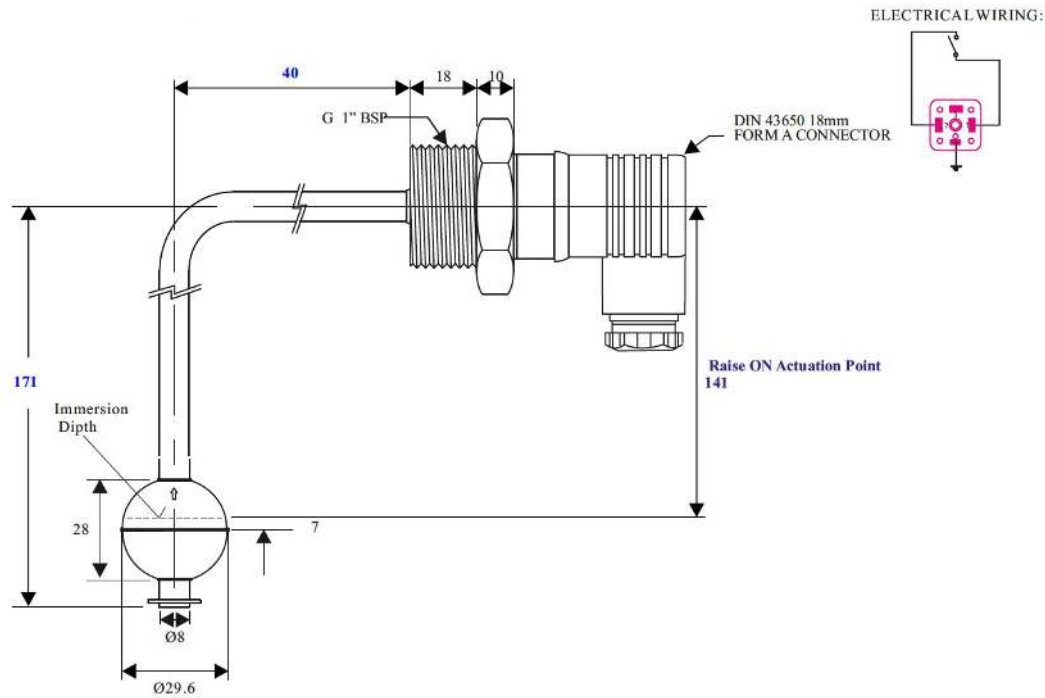
	Material	Max Power	Connection
<b>SSV66A141S1GP</b>	SS 316	50	DIN 43650

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



## DIMENSIONS

All dimensions are in millimeters.



Made in the UK

Page 2

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