# 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.

- Side mount vertical switch .
- Exttrnal mount via G1" (1"BSP)
- 20 bar max working pressure
- **Reversible switch action**

### DIN 43650 connector

#### Technical Specification

Mounting style	External		Cable length - standard	Connector
Mounting thread	G1" (1"BSP)		Cable size	N/A
Float & Stem material	316grade SS		Cable conductor material	N/A
Maximum Temperature	120°C		Cable sheath material	N/A
Maximum pressure	20 bar		Cable temperature rating	N/A
Float SG	0.7		Sealing gasket Not suppli	ed
Minimum fluid SG	0.75		Tightening torque for fixing nut 2.0kg/cm	
Electrical Specification				
Contact Form		N/O (N/C)		

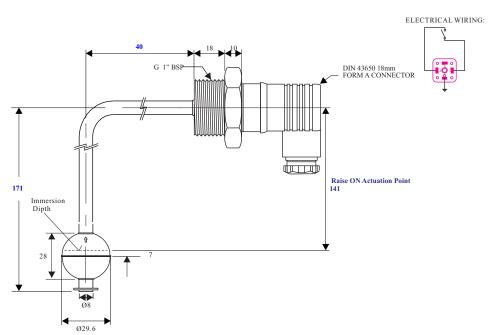
Contact Form		N/0 (N/C	
Switching Power Max	VA	50	
Switching Voltage AC Max	V	300	
Switching Voltage DC Max	V	300	
Switching Current Max	A	0.5	

All ratings are for resistive load only.

Standard Parts	Material	Max Power	Connection
SSV66A141S1GP	SS 316	50	DIN 43650

Custom versions can be made for particular applications. Please contact Cynergy3 with your requirements.

#### **Mechanical Dimensions**



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## ISO9001 CERTIFIED

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