



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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SSV66A-1G Series

Vertical switches G1" mount



- External mount via G1" (1" BSP) thread
- High buoyancy float (0.55 SG)
- 20bar max working pressure
- Reversible switch action
- DIN 43650 connector

Technical Specification

Mounting style	External	Connection	DIN 43650 Plug
Mounting thread	1" BSP		
Float & Stem material	316 grade SS		
Maximum Temperature	-20 to +120°C		
Maximum pressure	20 bar		
Float SG	0.55		A suitable sealing ring/washer should be used to ensure a good seal.
Minimum fluid SG	0.6		

Electrical Specification

Contact Form		N/O (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 loads only.

Top mount level switch with G1" (1" BSP) thread, enables this switch can be fitted to a tank through a G1" boss, without requiring access to the inside of the tank.

The DIN 43650 connector makes for easy connection.

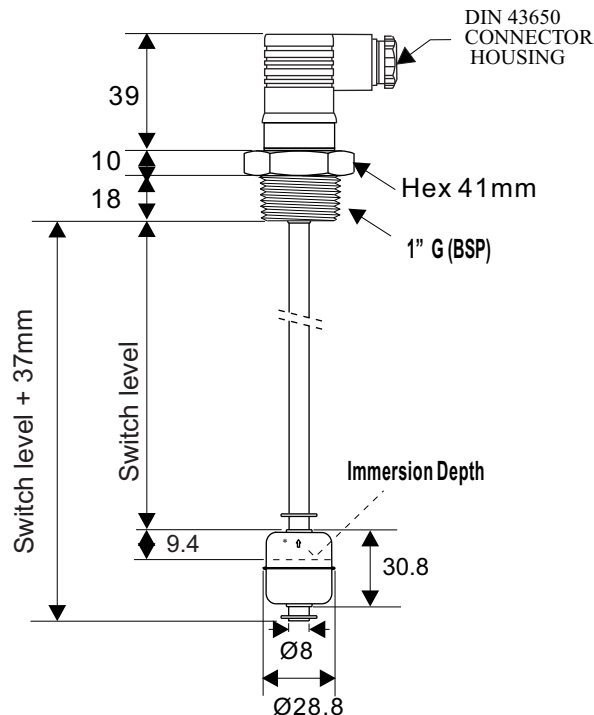
The switch action may be reversed by removing the float, inverting and refitting it.

Standard Parts

Standard Parts	Material	Switch level	Switch Action	Max Power	Connection
SSV66A100E1GP	SS 316	100mm	Make on rise	50VA	DIN 43650
SSV66A150E1GP	SS 316	150mm	Make on rise	50VA	DIN 43650
SSV66A200E1GP	SS 316	200mm	Make on rise	50VA	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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