

## 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		
operating 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 load 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.

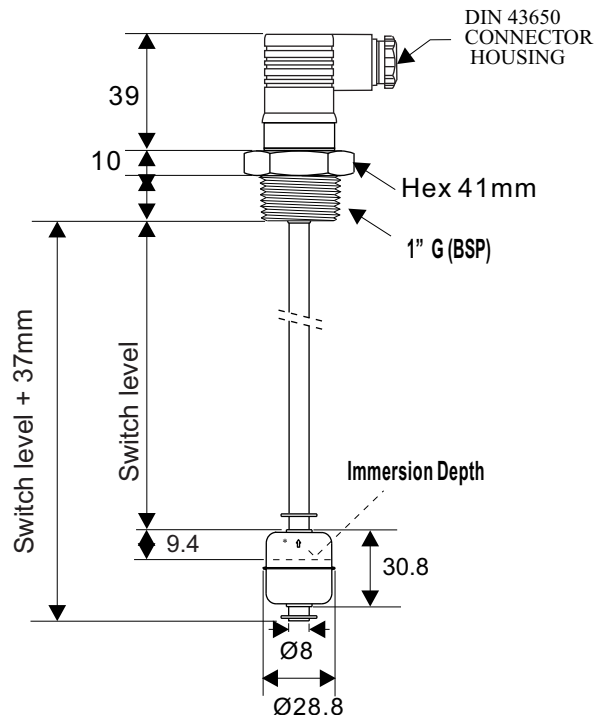
The DIN 43650 connector makes for easy connection.

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

RS Stock No	Standard Parts	Material	Switch level	Switch Action	Connection
756-4166	SSV66A100E1GP	SS 316	100mm	Make on rise	DIN 43650
756-4160	SSV66A150E1GP	SS 316	150mm	Make on rise	DIN 43650
756-4179	SSV66A200E1GP	SS 316	200mm	Make on rise	DIN 43650

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

#### Mechanical Dimensions



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