

Datasheet

Stock No: 1919512

Compact, External ST/ST Horizontal Float Switch - 1/2"NPT with M12 4-pin connector



- External fitting via 1/2"NPT
- Stainless steel 316 float
- Compact switch design
- User configurable N/O or N/C
- M12 4-pin connector

These are horizontally mounted switches that are fitted via a 1/2"NPT thread from the outside of the tank, so does not require access to the inside of the tank.

They are manufactured in SS 304 & 316 and will work in liquids of SG 0.8 minimum.

The switch action may be reversed by mounting the device with the orientation arrow pointing downwards, instead of the normal upwards direction.

These are fitted with M12 4-pin connectors. Mating cables are available.

Technical Specification

Mounting style	External
Mounting thread	1/2" NPT
Float & Stem material	316 & 304 grade SS
Maximum Temperature	120°C
Maximum pressure	5 bar
Float SG	0.7
Minimum fluid SG	0.8
Sealing gasket	Not supplied

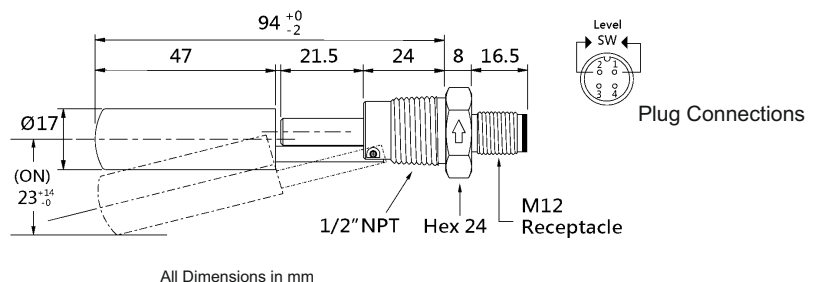
Electrical Specification

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.

RS Stock No.	Float Material	Stem Material	Max Power	Electrical connection
1919512	SS 316	SS 304	50VA	M12 4-pin

Mechanical Dimensions



All Dimensions in mm

Specifications are subject to change without prior notice.