SSF25 SERIES

½"BSP INTERNAL FITTING SWITCH WITH M12 PLUG



The SSF25 series is a compact vertical internally mounted device. Mounting is in the top or bottom of the tank from the inside, so requires access to the inside of the tank.

This version has a M12 connector for rapid connection to system.

These are manufactured in 316 grade Stainless steel.

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

Features

- Internal fitting via ½"BSP thread
- Stainless steel 316
- Miniature design
- Temperature up to 120ºC
- User configurable N/O (make on rise) or N/C (make on fall)

SPECIFICATIONS

Technical

Mounting Style	Internal
Mounting Thread	1/2"BSP
Float & Stem Material	316 grade SS
Maximum Temperature	120ºC
Maximum Pressure	10 bar
Float SG	0.7
Minimum Fluid SG	0.8
Connection	4 pin M12 plug
Cable Size	N/A
Cable Conductor Material	N/A
Cable Sheath Material	N/A
Cable Temperature Rating	N/A
Sealing Gasket	Nitrile
Tightening Torque for Fixing Nut	2.0kg/cm

Electrical

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.

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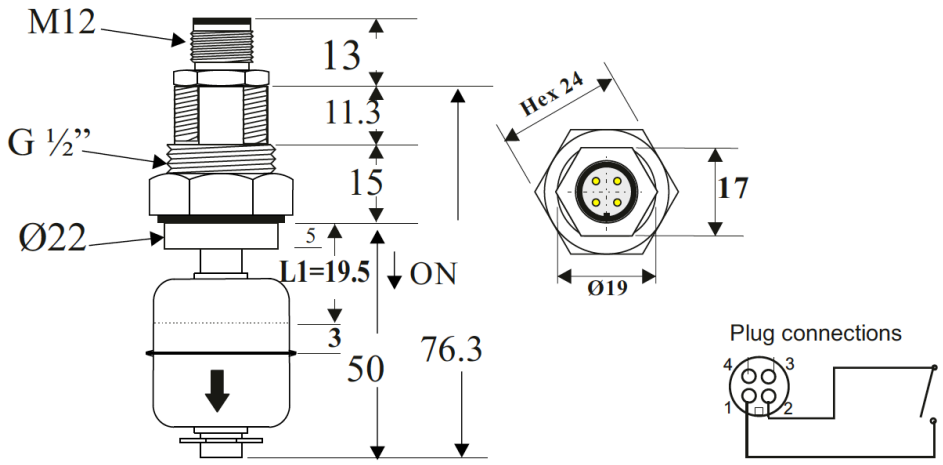
STANDARD PARTS

	Material	Max Power	Connection
SSF25XPM12	SS 316	50VA	M12 connector

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

DIMENSIONS

All dimensions are in millimeters.



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