

SSF25 SERIES

1/2"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 1/2"BSP thread
- Stainless steel 316
- Miniature design
- Temperature up to 120°C
- User configurable N/O (make on rise) or N/C (make on fall)



Technical

Mounting Style	Internal	
Mounting Thread	1/2"BSP	
Float & Stem Material	316 grade SS	
Maximum Temperature	120°C	
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	А	0.5

All ratings are for resistive load only.



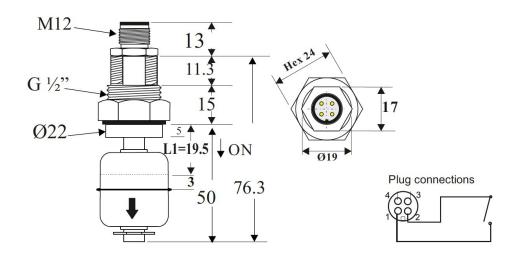


	Material	Max Power	Connection
SSF25XPM12	SS 316	50VA	M12 connector

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



All dimensions are in millimeters.



Made in the UK

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Mailing Address: Sensata Technologies, Inc., 529 Pleasant Street, Attleboro, MA 02703, USA.

CONTACT US

+44 (0)1202 897969 c3w_sales@sensata.com Cynergy3 Components Ltd. 7 Cobham Road, Ferndown Industrial Estate, Wimborne, Dorset, BH21 7PE, United Kingdom