

Features

- ½" NPT external mount
- Available in Nylon, Polypropylene, PPS or PVDF
- Flying lead or M12 connection

RS PRO External, Vertical Nylon Float Switch

RS Stock No.: 1748426, 1748427, 1748421,
1919509, 1919510, 1919511



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

The RSF80 series are designed for mounting through the wall of a tank, via ½"NPT thread without requiring access to the inside of the tank.

Typical applications include diesel generators, hydraulic oil and gearbox oil levels.

They are manufactured in a range of plastics to suit most commonly used liquids.

The switch can be fitted to achieve either make on rise (N/O) or make on fall (N/C) action by simply rotating through 180°.

Available with either flying leads or M12 circular connector socket. Cables are available for use with M12 connector versions.

General Specifications

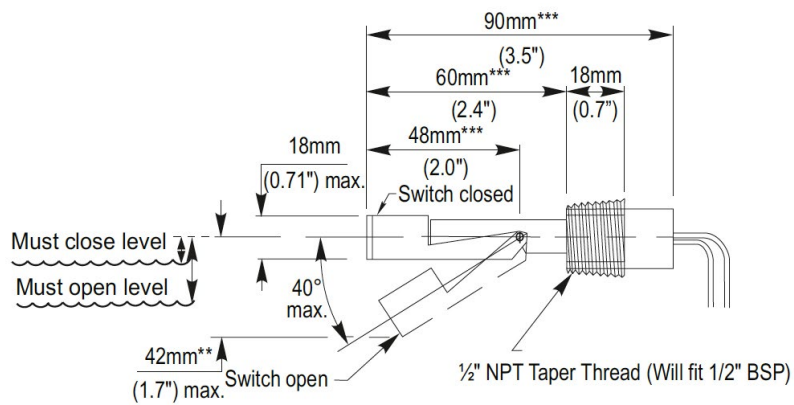
RS Stock No	1748421, 1747426	1919509, 1748427	1919510, 1919511
Material	Nylon	Polypropylene	Polyphenylene Sulphide
Colour	Black	Opaque	Grey
Temp Range	°C	-20/+75	-20/+100
	°F	-4/+167	-4/+212
Min. Fluid SG	0.85	0.85	0.85
Must Close Level (SG=1)	7mm	8 mm	9 mm
Must Open Level (SG=1)	20 mm	20mm	24 mm

Electrical Specifications

		25W (Y code)
Contact Form		N/O (N/C)
Switching Power Max	VA	25
Switching Voltage AC Max	V	240
Switching Voltage DC Max	V	120
Switching Current Max	A	0.6
All ratings are for resistive load only.		

Standard Part

RS Stock No.	Material	Max Power	Leadouts
1748421	Nylon	25VA	100cm PVC 16/0.2
1748426	Nylon	25VA	M12 connection
1919509	Polyphenylene	25VA	100cm PVC 16/0.2
1748427	Polyphenylene	25VA	M12 Connector
1919510	PPS	25VA	100cm PVC 16/0.2
1919511	PPS	25VA	M12 Connector



** 49mm RSF86 & RSF87

*** Add 10mm to dims, RSF86 & RSF87

