

Features

- Operates in 10mm minimum liquid
- 50mm & 200mm length versions
- Vertical mount M12 or M16
- Will operate in low SG (0.45)

RS PRO Internal Stainless Steel Float Switches

RS Stock No.: 191-9489, 1919465



RS PRO 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 RS PRO LLF series of vertical float switches have been developed for applications where very low liquid levels need to be detected. The LLF uses a large diameter Buna float to allow operation in SG as low as 0.45. The switch is capable of operating in as low as 6mm of water. Two standard lengths are available with either make on rise or make on fall switching action. Typical uses include drip tanks, hatch alarms and other applications where highly sensitive liquid detection is required.

Mechanical Specifications

	1919489	1919465
Material	Nylon	PPS
	Buna	Buna
Temp. Range	°C -20/+75°C	
	°F -4/+167	
Min. Fluid SG	0.45	
Must Close Level (SG=1)	10mm	
Must Close Level (SG=1)	12mm	
* Temperature ranges refer to wetted parts.		

Electrical Specifications

Switching Power VA Max	25
Switching Voltage AC Max	240
Switching Voltage DC Max	120
Switching Current Max A	0.6
All electrical ratings are for resistive loads only.	

Similar Products

RS Stock No.	Material	Switch Action	Leadouts	Gasket
1919489	Nylon/Buna	Make on rise	100cm 2 core PVC 7/0.2	Nitrile
1919465	PPS/Buna	Make on rise	100cm 2 core PVC 7/0.2	Nitrile

