

Features

- High & Low level switching
- PPS material
- Versions for Filling or Emptying Control
- M12 4 pin connection for quick connection to circuit
- WRAS and NSF Approved

RS PRO Internal Polyphenylene Sulfide Float Switch

RS Stock No.: 191-9506



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 Dual Switch Point with M12 Connection float switch series is designed to offer a number of switching options to meet a variety of system requirements. These are manufactured in PPS (Polyphenylene Sulphide), which is compatible with a wide range of liquids. The single float types are generally used in systems with PLC control of processes. The dual float versions can be used for controlling the filling or emptying of tanks via electromechanical relays.

Mechanical Specifications

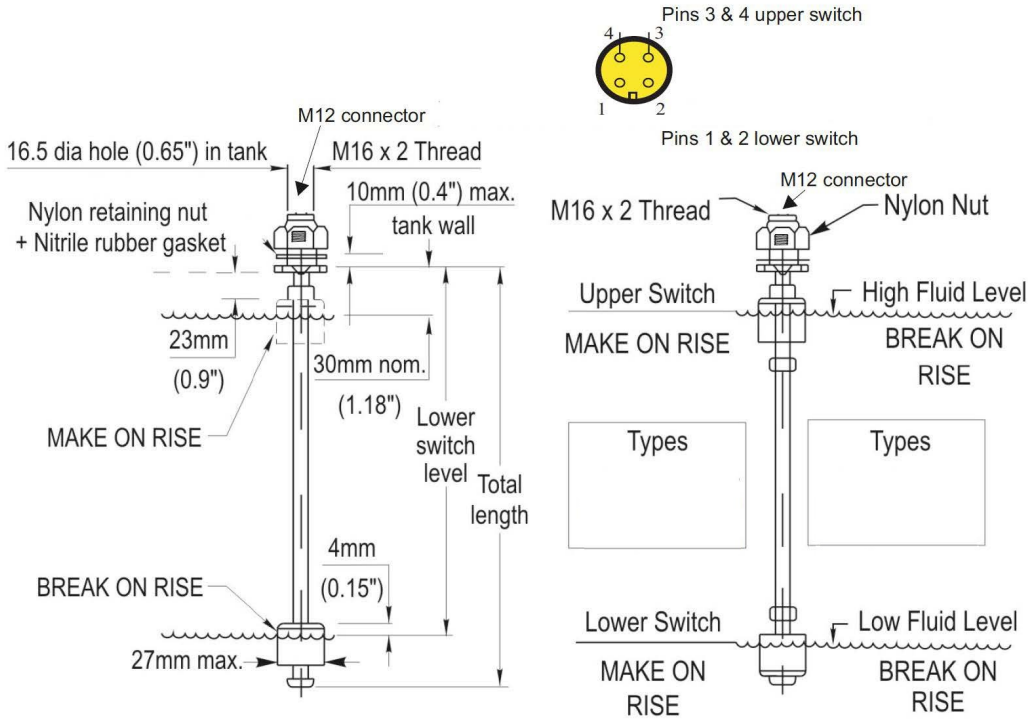
Material	PPS	
Colour	Grey	
Temp. Range	°C	-10/+85
	°F	+14/+185
Minimum Liquid SG	0.85	
Upper Switch Level	30mm	
Lower Switch Level	175mm	
Total Length	202mm	

Electrical Specifications

Switching Power VA Max	25
Switching Voltage AC Max	240
Switching Voltage DC Max	120
Switching Current Max A	0.6

Dimensions

All dimensions are in millimeters.



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