



ENGLISH

Datasheet

Stock No.s: 1919507, 1919504, 1919505, 1919508

Dual Switch Point Float Switch Series - Internal Mount with Flying Leads



- **Internal Mount**
- **High & Low level switching**
- **PPS material**
- **Version for Emptying Control**

Technical Specification (common to both single and double float versions)

Mechanical		Electrical	
Material	PPS	Switching power VA max.	25
Colour	Grey	Switching Voltage AC max	240
Temp. Range* °C	-10 / +85	Switching Voltage DC max	120
°F	+14 / +185	Switching Current max A	0.6
Minimum Liquid SG	0.85	<i>All electrical ratings are for resistive loads only.</i>	
Standard cable length	100cm		

* Temperature ranges refer to wetted parts.

RS Stock No.	Upper switch Level	Lower switch Level	Total length
Single Float Versions			
1919507	30mm	75mm	102mm
1919504	30mm	100mm	127mm
1919505	30mm	175mm	202mm
Dual Float Version			
1919508 Emptying Control	50mm	100mm	134mm

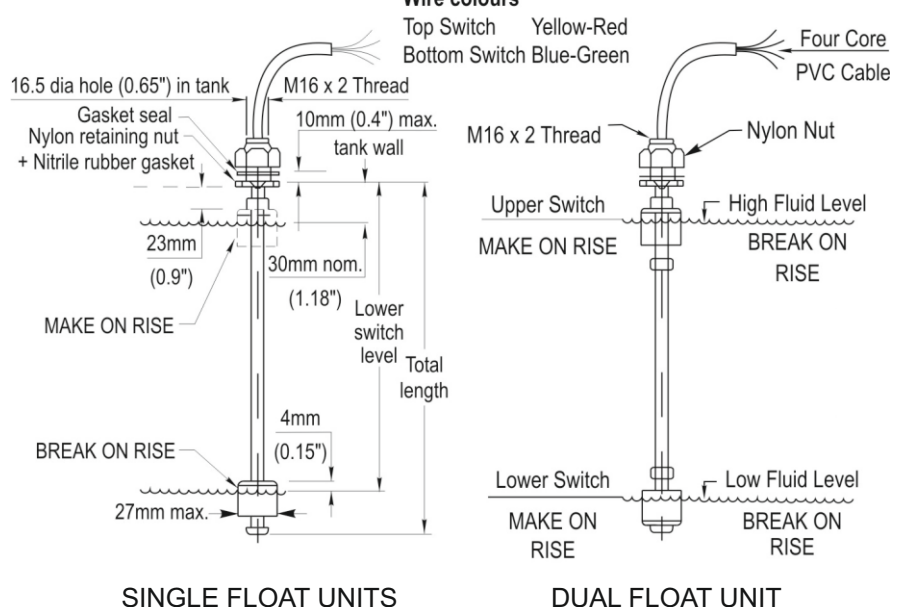
These float switch series is designed to offer a number of switching options to meet a variety of system requirements.

They are manufactured in PPS (Polyphenylene Sulphide), which is compatible with a wide range of liquids. They are mounted internally (requires access to the inside of the tank) via a M16 thread with nylon nut & a nitrile gasket.

The single float types are generally used in systems with PLC control of processes.

The dual float version can be used for controlling emptying of tanks via electromechanical relays.

Mechanical Dimensions



Made in the UK

Specifications are subject to change without prior notice.