

# Datasheet

## Stock No: 1919506

### Dual Switch Point Float Switch - Internal Mount with M12 4-Pin Connector



- **Internal Mount**
- **High & Low Level Switching**
- **PPS Material**
- **M12 4-Pin Connector**

#### Technical Specification

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>	

\* Temperature ranges refer to wetted parts.

RS Stock No.	Upper switch Level	Lower switch Level	Total length
1919506	30mm	175mm	202mm

This float switch is designed to offer dual switching (high and low) to control the level of liquid in a tank.

It is manufactured in PPS (Polyphenylene Sulphide), which is compatible with a wide range of liquids.

It is mounted internally (requires access to the inside of the tank) via a M16 thread with nylon nut & a nitrile gasket.

The single float type is generally used in systems with PLC control of processes.

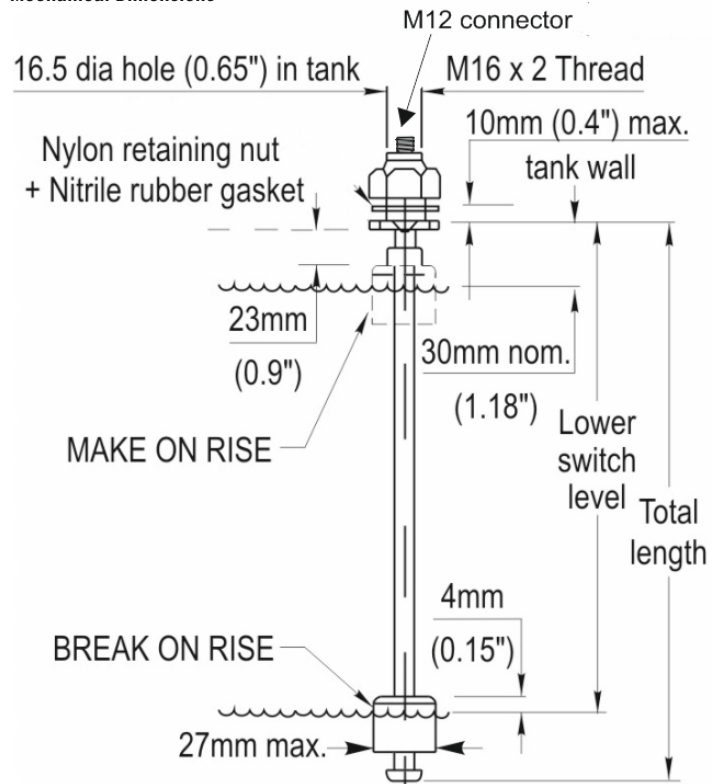
Pins 3 & 4 upper switch



**Electrical Connections**

Pins 1 & 2 lower switch

#### Mechanical Dimensions



Made in the UK

*Specifications are subject to change without prior notice.*