# **RSF66 Series**

# Dual switch point series



The RSF66 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.

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## IS09001 CERTIFIED

RSF66 2017



- PPS material
- Versions for Filling or Emptying Control
- Many variants are UL recognised components File No. E171218
- WRAS Approved

#### Technical Specification ( Common to both Single and Double Float versions)

Mechanical Material Colour Temp. Range °C °F Minimum Liquid SG Standard cable length	PPS Grey -10 / +85 +14 / +185 0.85 100cm	Electrical Switching power VA max. Switching Voltage AC max Switching Voltage DC max Switching Currant max A All electrical ratings are for resistive lo		25 240 120 0.6 vads only.
Standard Parts Single Float Versions		Upper switch Level	Lower switch Level	Total length
RSF66A25B75 RSF66A25B100 RSF66A25B125 RSF66A25B150 RSF66A25B175		30mm 30mm 30mm 30mm 30mm	75mm 100mm 125mm 150mm 175mm	102mm 127mm 152mm 177mm 202mm
Dual Float Versions				
RSF66A50A100 RSF66A50A150 RSF66B50B100 RSF66B50B150 Custom versions can be made f	Emptying Control Emptying Control Filling Control Filling Control	50mm 50mm 50mm 50mm	100mm 150mm 100mm 150mm	134mm 184mm 127mm 177mm

Custom versions can be made for particular applications. Please contact Cynergy3 with your requirements.

### **Mechanical Dimensions**



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