RSF66 Series

Dual switch point series



- High & Low level switching
- 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		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 Currant max A	0.6
Minimum Liquid SG	0.85	All electrical ratings are for resist	ive loads only.
Standard cable length	100cm		

Standard Cable length	1000111				
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	Emptying Control Emptying Control Filling Control	50mm 50mm 50mm	100mm 150mm 100mm	134mm 184mm 127mm	

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RSF66B50B150 Filling Control 50mm 150mm 177 Custom versions can be made for particular applications. Please contact Cynergy3 with your requirements.

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.

Cynergy3 Components Ltd.
7 Cobham Road
Ferndown Industrial Estate
Wimborne, Dorset BH21 7PE
Telephone +44 (0) 1202 897969

Email:sales@cynergy3.com

ISO9001 CERTIFIED

RSF66 2017

Mechanical Dimensions

