

Farnell stock numbers : 730-646, 730-660, 732-710, 304-8160, 730-658, 730-671

RSF50 Series

The RSF50 series is compact vertically mounted devices designed to achieve reliable switching. Mounting is in the top or bottom of the tank from the inside, so requires access to the inside of the tank.

They are manufactured in a variety of materials, with a choice of gasket materials, to suit most commonly used liquids.

The switch action may be reversed by removing the float, inverting it and then refitting it to the stem.

TECHNICAL SPECIFICATIONS				ELECTRICAL SPECIFICATIONS	N/O	C/O
Material	Nylon	Polypropylene	PPS	Switching Voltage VA	25	3
Colour	Black	Opaque	Grey	Switching Voltage AC	240	48
Temp. Range °C	-20 / +75	-20 / +100	-10 / +120*	Switching Voltage DC	120	28
°F	-4 / +167	-4 / +212	+14 / +248*	Switching Current Max. A	0.6	0.25
Min. Fluid S.G.	0.8	0.8	0.85	Breakdown Voltage DC	800	150
				All ratings are for resistive load only		

*Maximum temperature requires ETFE cable to be specified.

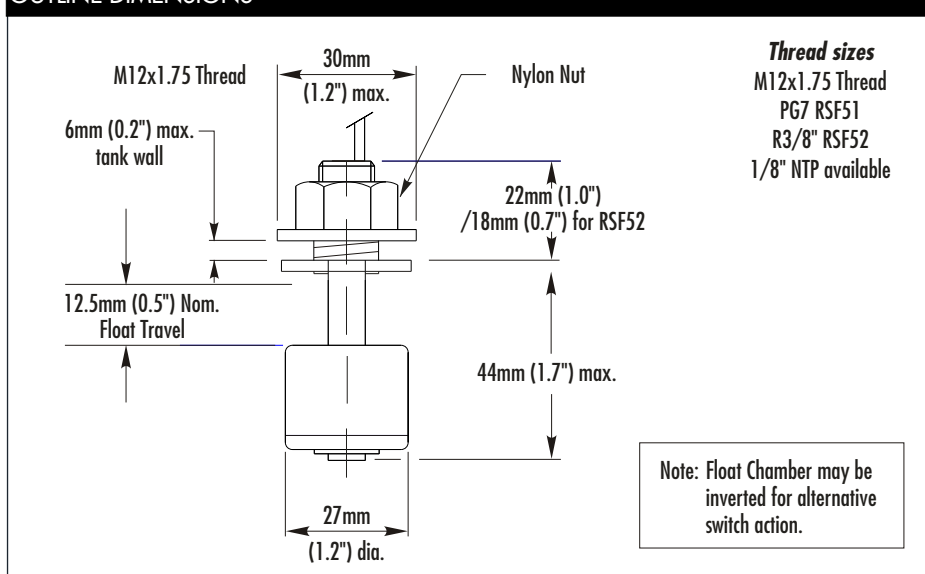
Normally open types

Stock No.	Crydom no.	Material	Leadouts	Gaskets
730-646	RSF53Y100RC	Nylon	1m PVC 16/0.2 UL approved	Nitrile
730-660	RSF54Y100RC	Polypropylene	1m PVC 16/0.2 UL approved	Nitrile
732-710	RSF56Y050TB	PPS	0.5m ETFE 19/0.2	Viton
304-8160	RSF56Y100RB	PPS	1m PVC 16/0.2 UL approved	Viton

Change over types

Stock No.	Crydom no.	Material	Leadouts	Gaskets
730-658	RSF53V100MC	Nylon	1m PVC 7/0.2	Nitrile
730-671	RSF54V100MC	Polypropylene	1m PVC 7/0.2	Nitrile

OUTLINE DIMENSIONS

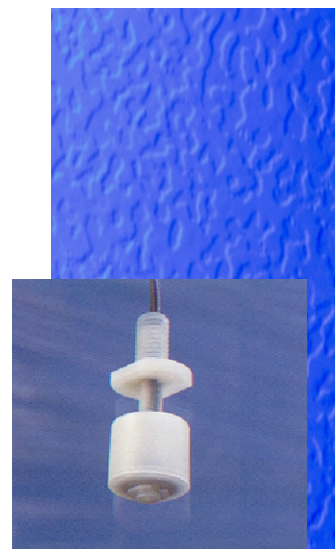


Every effort has been made to ensure that the descriptions and specifications quoted are correct, however, no liability can be accepted for any errors or omissions in this data. The detail specifications are subject to change without prior notice.

RSF50-2000Farnell

CRYDOM

Control over power



- Compact design
- User configurable N/O or N/C operation
- Reliable reed switch contacts
- Available in PPS, Polypropylene and Nylon
- WRAS approved
- Many variants are UL recognised components File Number E171218

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