

RSF70 Series

The RSF70 series is designed for external mounting, achieved with a high grade compression seal. This avoids the need for access to the inside of the chamber and is ideally suited to applications where space or fitting time are prime considerations.

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

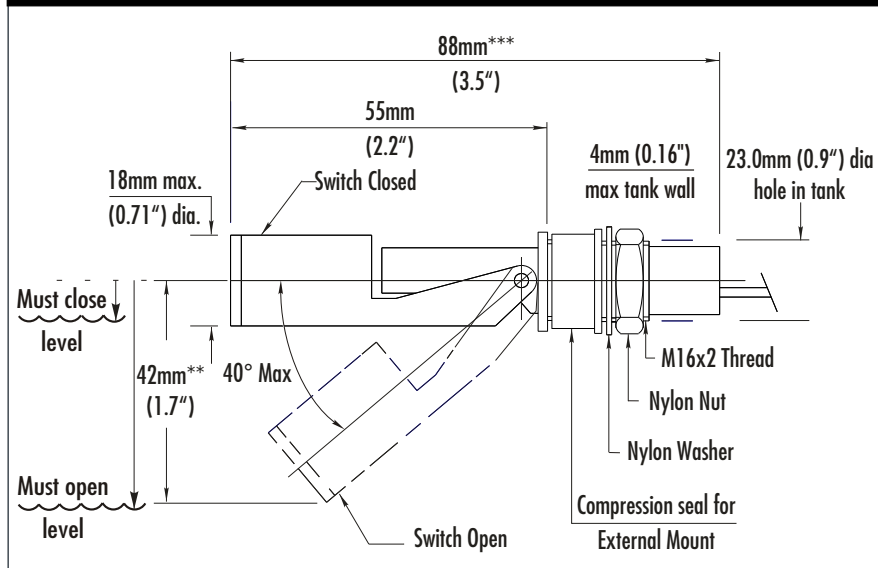
The switch action may be reversed by rotating the device through 180°.

TECHNICAL SPECIFICATIONS				ELECTRICAL SPECIFICATIONS	
Material	Nylon	Polypropylene	PPS	Switching Voltage VA	25
Colour	Black	Opaque	Grey	Switching Voltage AC	240
Temp. Range °C	-20 / +75	-20 / +100	-10 / +120*	Switching Voltage DC	120
°F	-4 / +167	-4 / +212	+14 / +248*	Switching Current Max. A	0.6
Min. Fluid S.G.	0.85	0.85	0.85	Breakdown Voltage DC	800
Must Close Level (S.G.=1)	7mm	8mm	9mm		
Must Open Level (S.G.=1)	20mm	20mm	24mm		

*Maximum temperature requires ETFE cable to be specified.

Stock No.	Crydom no.	Material	Leadouts	Gaskets	Insertion Length
730-609	RSF73Y050RM	Nylon	0.5m PVC 16/0.2 UL approved	Silicone	55
304-8172	RSF73Y100RN	Nylon	1m PVC 16/0.2 UL approved	Nitrile	55
730-610	RSF74Y050RM	Polypropylene	0.5m PVC 16/0.2 UL approved	silicone	55
732-722	RSF76Y050TV	PPS	0.5m ETFE 19/0.2	Viton + Silicone	67
304-8342	RSF76Y100RV	PPS	1m PVC 16/0.2 UL approved	Viton + Silicone	67

OUTLINE DIMENSIONS



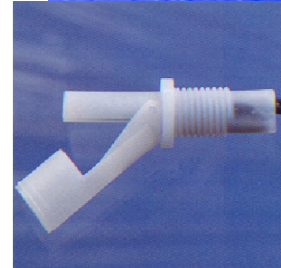
** 49mm RSF76

*** Add 10mm to dims. RSF76

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.

RSF70-2000Farnell

CRYDOM
Control over power



- External mount
- Fast fitting
- Compact size
- Available in Nylon, Polypropylene and PPS
- WRAS approval
- Many variants are UL recognised components
File Number E171218

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