

Compact External Mount with 1/2" Taper Thread - RSF80

crydom

The RSF80 series is designed for external mounting, achieved with a 1/2" NPT taper thread. 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 to suit most commonly used liquids.

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

Typical applications include Gear Box Sump and Diesel Tank Levels.

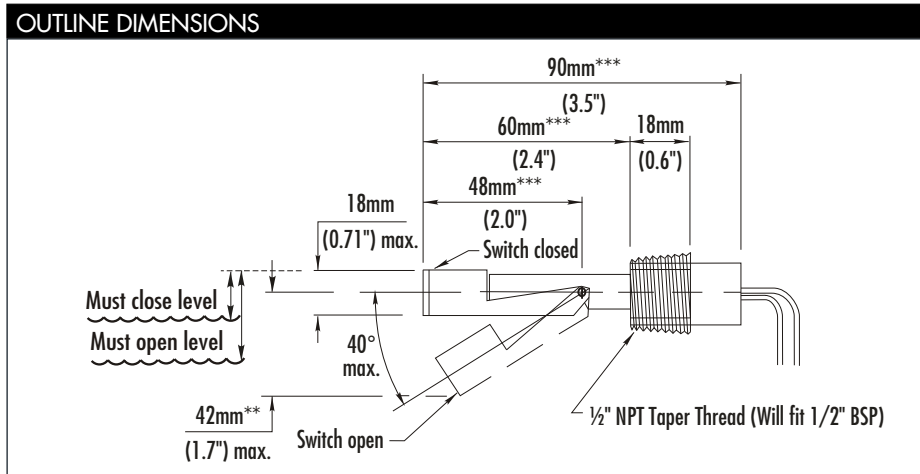
TECHNICAL SPECIFICATIONS	RSF83	RSF84	RSF86
Material	Nylon	Polypropylene	PPS
Colour	Black	Opaque	Grey
Temp. Range °C	-20 / +75	-20 / +100	-10 / +120*
°F	-4 / +167	-4 / +212	+14 / +248*
Min. Fluid S.G. 0.85	0.85	0.85	
Must close (S.G.=1)	7mm	8mm	9mm
Must open (S.G.+1)	20mm	20mm	24mm

* Maximum temperature requires ETFE cable to be specified.

ELECTRICAL SPECIFICATIONS	
Contact Form	N/O (N/C)
VA Rating Max.	25
Switching Voltage AC Max.	240
Switching Voltage DC Max.	120
Switching Current Max. A	0.6

All ratings are for resistive load only

Crydom no.	Material	Leadouts
RSF83Y100R	Nylon	1.0m PVC 16/0.2 UL approved
RSF84Y100R	Polypropylene	1.0m PVC 16/0.2 UL approved
RSF86Y100R	PPS	1.0m PVC 16/0.2 UL approved
RSF86Y050T	PPS	50cms ETFE 19/0.2



** 49mm RSF86

*** Add 10mm to dims, RSF86

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.



- External mount
 - Quick to install
 - Available in Nylon, Polypropylene or PPS
 - Ideal for tanks with inaccessible tops or bottoms
 - WRAS approval
 - Many variants are UL recognised components
- File Number E171218

Crydom Magnetics Ltd
7 Cobham Road
Ferndown Industrial Estate
Wimborne
Dorset BH21 7PE
Tel: +44 (0) 1202 897969
Fax: +44 (0) 1202 891918
magnetics@crydom.com
www.crydom.co.uk