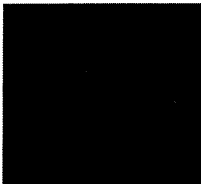


Model RSF40 Series



- Compact design
- Reliable Reed switch contacts
- Available in Acetal, Nylon, Polypropylene or PPS
- WBS approval
- Many variants are UL recognised components File Number E171218

This RSF40 series is designed as a compact internally mounted device, with a wide range of options, making this ideal for size sensitive applications. Mounting of this series 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 rotating the device through 180°C.

TECHNICAL SPECIFICATIONS	RSF41	RSF43	RSF44	RSF46
Material	Acetal	Nylon	Polypropylene	Polyphenylene Sulphide (PPS)
Colour	Red	Black	Opaque	Grey
Temp. Range °C	-10 / +60	-20 / +75	-20 / +100	-10 / +120*
°F	+14 / +140	-4 / +167	4 / +212	- +14 / +248*
Min. Fluid S.G.	0.875	0.85	0.85	0.85
Must Close Level (S.G.=1)	5mm	7mm	8mm	9mm
Must Open Level (S.G.=1)	18mm	20mm	20mm	24mm

*Maximum temperature requires ETFE cable to be specified.

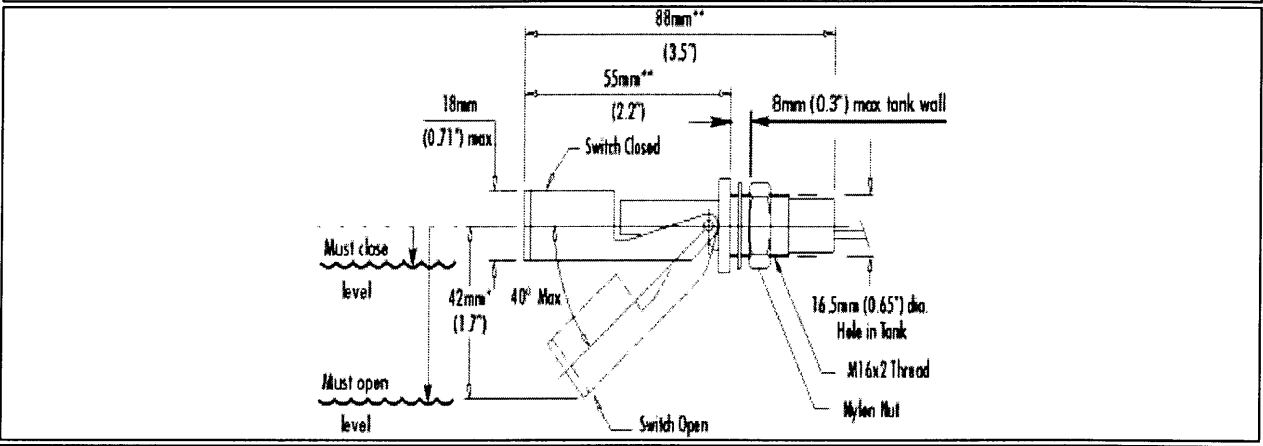
ELECTRICAL SPECIFICATIONS	Y	V
Contact Form	N/O (N/C)	C/O
VA Rating	25	3
Breakdown Voltage DC	800	150
Switching Voltage AC	240	48
Switching Voltage DC	120	28
Switching Current Max. A	0.6	0.25

All ratings are for resistive load only

Installation Instructions

Chemical Compatibility

OUTLINE DIMENSIONS



* 49mm RSF46

** Add 10mm to dims, RSF46