


RSF50 Series

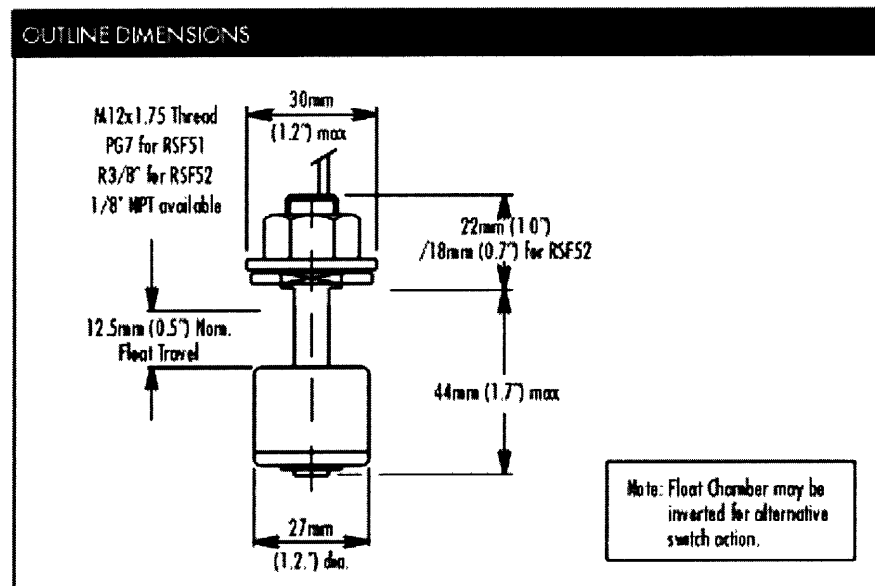
The RSF50 series of floatswitch are miniature vertically mounted devices designed to achieve reliable, economical liquid level sensing with a minimum of insertion time. Manufactured in PVC, Nylon, PPS and Polypropylene, most commonly used fluids are catered for (refer to the factory for specific suitability details). Mounting is simple and quick from the inside of the tank, nut and washer supplied. Many variants carry WBS and UL approval.

- Reliable reedswitch contacts
- Available in PVC, Nylon, PPS and Polypropylene
- User configurable N/O or N/C operation
- Quick and simple to install
- Miniature design
- WBS approved 
- Variety of switching options
- Available with 1/8" NPT Taper Thread
- Many variants are UL recognised components
File Number E171218

TECHNICAL SPECIFICATIONS	RSF51/52	RSF53	RSF54	RSF56
Material	PVC	Nylon	Polypropylene	Polyphenylene Sulphide (PPS)
Colour	Light Grey	Black	Opaque	Grey
Temp. Range °C	-20 / +60	-20 / +75	-20 / +100	-10 / +120
°F	-4 / +140	-4 / +167	-4 / +212	+14 / +248
Min. Fluid S.G.	0.7	0.8	0.8	0.85

ELECTRICAL SPECIFICATIONS	Z	Y	V
Contact Form	A10 (RSF51/52)	A25	C3
VA Rating	10	25	3
Breakdown Voltage DC	215	800	150
Switching Voltage AC	125	240	48
Switching Voltage DC	150	120	28
Switching Current Max. A	0.5	0.6	0.25

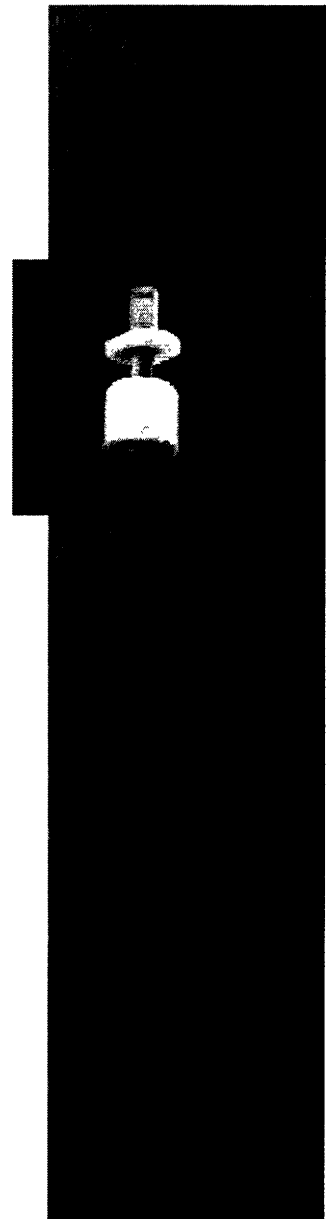
All ratings are for resistive load only



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.

CRYDOM

Control over power



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