

RSF100 SERIES

EXTERNAL MOUNT MINIATURE VERTICAL SWITCH



A compact vertically mounted design with a single switch point.

Mounting is in the top or bottom of a tank via a compression seal, so does not require access to the inside of the tank for fitting.

Standard versions are 25VA.

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

Available in flying lead of M12 connector versions.

Cables are available for use with M12 connection versions.

Features

- External mount via compression seal
- Compact design with small diameter float
- Available in Nylon, Polypropylene, PPS or PVDF

SPECIFICATIONS

Technical

	1919495, 1919496	1919497, 1919498	1919467, 1919468
Material	Nylon	Polypropylene	Polyphenylene Sulphide
Colour	Black	Opaque	Grey
Temp Range	°C	-20/+75	-10/+120*
	°F	-4/+167	+14/+248*
Min. Fluid SG	TBC	TBC	TBC

* Maximum temperature requires ETFE cable to be specified.

Electrical

		25W (Y code)
Contact Form		N/O (N/C)
Switching Power Max	VA	25
Switching Voltage AC Max	V	240
Switching Voltage DC Max	V	120
Switching Current Max	A	0.6

All ratings are for resistive load only.

STANDARD PARTS

RS Stock No.	Material	Max Power	Leadouts	Gasket
1919495	Nylon	25VA	100cm PVC 2 core 7/0.2	Nitrile
1919497	Polypropylene	25VA	100cm PVC 2 core 7/0.2	Nitrile
1919467	Polyphenylene Sulphide	25VA	100cm PVC 2 core 7/0.2	Nitrile
1919496	Nylon	25VA	M12 Connector	Nitrile
1919498	Polypropylene	25VA	M12 Connector	Nitrile
1919468	Polyphenylene Sulphide	25VA	M12 Connector	Nitrile

DIMENSIONS

All dimensions are in millimeters.

