

Miniature Internal Fit SSF22

The SF22 series is a compact vertically mounted device designed to achieve reliable switching. Mounting is in the top or bottom of the tank from the inside, so requires access to the inside of the tank.

They are manufactured in 316 grade Stainless Steel.

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

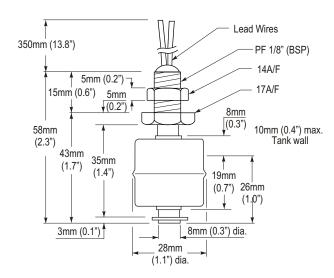
Technical specifications			
Mounting style	Internal	Cable length - standard	350mm
Mounting thread	1/8" BSP	Cable size	19/0.15 - AWG22
Float & Stem material	316 grade	Cable conductor material	Tinned copper
Maximum Temperature	120°C	Cable sheath material	XLPE
Maximum Pressure	10 bar	Cable temperature rating	125°C
Float SG	0.7	Sealing gasket	Not supplied
Minimum fluid SG	8.0	Tightening torque for fixing nut	2.0Kg/cm

Electrical specifications	
Contact type	N/O
Switching Power VA Max.	50
Switching Current Max. A	0.5
Switching Voltage AC Max.	300
Switching Voltage DC Max.	300
Breakdown Voltage Min. DC	600

All ratings are for resistive load only

Standard Parts	Leadouts
SSF22X035	35cm XLPE wires

Outline dimensions





- · Compact design
- Temperature range to 120°C
- User configurable N/O or N/C action

