

High Temperature Internal Fitting SSF26

The SSF26 series is a vertically mounted device designed to achieve reliable switching at higher temperatures. Mounting is in the top or bottom of the tank from the inside, so requires access to the inside of the tank

This type is capable of working at temperatures up to 200°C.

They are manufactured in 316 grade Stainless Steel, and will work in liquids of SG 0.65 minimum.

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

Typical application is in Deep Oil Frying Tanks.

- Stainless steel
- Internal fitting
- Compact design
- Temperature range to 200°C
- User configurable N/O or N/C action

Technical specifications

Mounting style	Internal	Cable length - standard	350
Mounting thread	3/8" BSP	Cable size	17/0.10 - AWG22
Float & Stem material	316 grade	Cable conductor material	Tinned copper
Maximum Temperature	200°C	Cable sheath material	XLPE
Maximum Pressure	10 bar	Cable temperature rating	200°C
Float SG	0.55	Sealing gasket	Not supplied
Minimum fluid SG	0.65	Tightening torque for fixing nut	2.0kg/cm

Electrical specifications

Contact type	N/O or N/C
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

SSF26X035

Leadouts

35cm XLPE wires



Outline dimensions

