cynergy3 components™

SSF211

horizontal stainless steel compact internal fitting

The SSF211 series is a horizontally mounted switch that is mounted internally in the side of the tank, so requires access to the inside of the tank.

They are manufactured in 304 grade Stainless Steel, for those liquids and environments that require the use of Stainless Steel and will work in liquids of SG 0.8 minimum.

The switch action may be reversed by mounting the device with the foat able to move upwards away from the body, instead of the more normal downwards direction.

- ***Stainless steel***
- ***Internal mounting***
- ***Compact design***
- ***Temperature range to 180°C***
- ***User configurable N/O or N/C action***

Technical Specification			
	Internal	Cable length - standard	1000mm
	1/8" BSP	Cable size	17/0.10 - AWG22
Float & Stem material	304 grade	Cable conductor material	Tinned copper
Maximum Temperature	120°C/ 180°C	Cable sheath material	XLPE
Maximum Pressure	5 bar	Cable temperature rating	125°C
Float SG	0.7	Sealing gasket	Not supplied
Minimum fuid SG	0.8	Tightening torque for fixing nut	2.0kg/cm

Electrical Specification	
Contact Form	N/O
Switching Power Max. VA	50
Switching Current Max. A	0.5
Switching Voltage AC	300
Switching Voltage DC	300

All ratings are for resistive load only.

Standard Parts	Version	Leadouts
SSF211X100	120°C	100cm XLPE wires
SSSF211X100H	180°C	100cm XLPE wires

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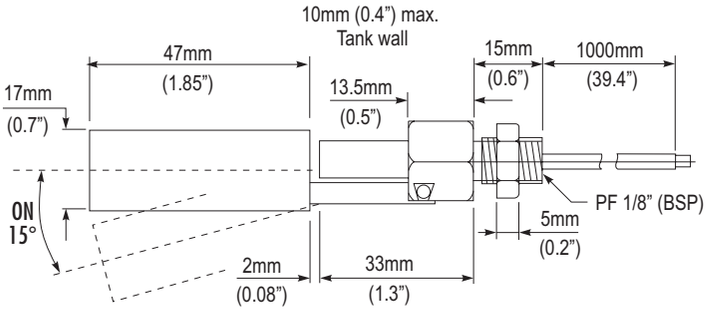
Mechanical Dimensions
All dimensions are in millimeters (inches)



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