

ENGLISH

RS stock number: 235-6204

CSSF24 Series

Miniature vertical side mount switch



Internal side mount switch

- Stainless steel 316
- Compact design
- User configurable N/O (make on rise) or N/C (make on fall)
- Temperature up to 120°C

Technical Specification

Mounting style Mounting thread Float & Stem material Maximum Temperature Maximum pressure Float SG Minimum fluid SG

1/8"BSP 316grade SS 20°C 10 bar 0.7 0.8

Internal

Cable length - standard30cmCable size17/0.10 - AWG22Cable conductor materialTinned copperCable sheath materialXLPECable temperature rating125°CSealing gasketNot suppliedTightening torque for fixing nut 2.0kg/cm

Electrical Specification

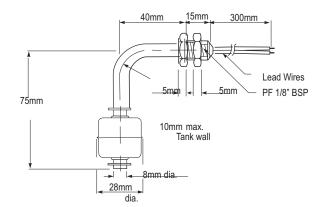
Contact Form		N/0 (N/C)
Switching Power Max	VA	50
Switching Voltage AC Max	V	300
Switching Voltage DC Max	V	300
Switching Current Max	A	0.5

All ratings are for resistive load only.

Standard Parts	Material	Max Power	Leadouts	
CSSF24X030	SS 316	50VA	30cm XLPE 17/0.1	

Custom versions can be made for particular applications. Please contact Cynergy3 with your requirements.

Mechanical Dimensions



The SSF24 series is a compact vertical float action switch that is horizontally mounted and designed to achieve reliable switching.

Mounting is in the side of the tank from the inside, so requires access to the inside of the tank.

They are manufactured in 316 grade stainless steel and will work in liquids of SG 0.8 minimum.

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

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.