

CSSF24 Series

DESCRIPTION – Miniature Vertical side mount switch

- Salient Features -

- Internal side mount switch
- Stainless steel 316
- Compact design
- User configurable N/O (make on rise) or N/C (make on fall)

- Applications – Industrial Cleaning unit ,Feeder tank and many more.



MECHANICAL SPECIFICATIONS

Mounting style	Internal	Cable length - standard	30cm
Mounting thread	1/8" BSP	Cable size	17/0.10 - AWG22
Float & Stem material	316 grade SS	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	0.8	Tightening torque for fixing nut	2.0kg/cm

The CSSF24 series is a compact vertical float action switch that is horizontally mounted and designed to achieve reliable switching. Mounting is on the side of the tank from the inside, so it 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.

ELECTRICAL SPECIFICATIONS

Switching Power Max	VA	50
Switching Voltage AC Max	V	300
Switching Voltage DC Max	V	300
Switching Current Max	A	0.5

Custom versions can be made for particular applications. Please contact us with your requirements. sales@aurocontrols.com

STANDARD PARTS	MATERIAL	MAX POWER	LEADOUTS
CSSF24X030	SS 316	50VA	30cm XLPE 17/0.1

Mechanical Dimensions



