# CSSF24 Series

# CYNERGY3 AURO TECHNOLOGIES PVT. LTD.

### DESCRIPTION – Miniature Vertical side mount switch



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

## • Aplications — Industrial Cleaning unit , Feader 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	316grade SS	Cable conductor material	Tinned copper
material			
Maximum	120ºC	Cable sheath material	XLPE
Temperature			
Maximumpressure	10 bar	Cable temperature rating	125ºC
FloatSG	0.7	Sealing gasket	Not supplied
Minimum fluid SG	0.8	Tightening torque for fixing nut	2.0kg/cm



The CSSF24 seriesis acompact vertical float action switch that is horizontally mounted and designed to achieve reliable switching. Mounting isinthe 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.

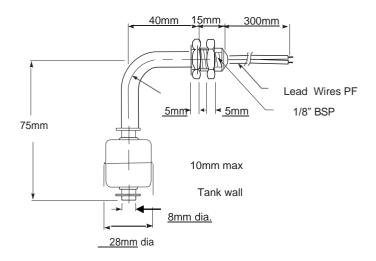
#### **ELECTRICAL SPECIFICATIONS**

SwitchingPowerMax	VA	50
Switching Voltage AC Max	V	300
Switching Voltage DC Max	V	300
Switching Current Max	Α	0.5

Custom versions can be made for particular applications. Please contact us with your requirements. <a href="mailto:sales@aurocontrols.com">sales@aurocontrols.com</a>

STANDARD PARTS	MATERIAL	MAX POWER	LEADOUTS
CSSF24X030	SS 316	50VA	30cmXLPE17/0.1

#### **Mechanical Dimensions**



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