

SS28/S SERIES

DESCRIPTION - Dual Switch Point Stainless Steel with M12 connection



Miniature, internal, side mount device. The horizontal mounting & vertical switch action combines the advantages of better accuracy for vertical float switch & compactness for horizontal float switch. The devices are available in full SS construction, with stem & float in SS, or hybrid version of SS stem & plastic float. Plastic float can be made available in Base polymer or Polypropylene as per application demands. The miniature feature enables for more compact dimensions for the float switch.

Typical application includes, Table top Boiler unit, Float switch for low coil protection, where switching band is premium .Level sensing in industrial chiller unit, Auto calves, Water treatment plant and many more.

- Salient Features –
 - Steel Stainless 304 Material
 - Precision switching
 - Single or Dual Switching Level
 - Centreline switching
- Application - Industrial chiller unit, Auto calves, Water treatment plant and many more.

MECHANICAL SPECIFICATIONS

Mounting Style	Internal	Cable size	7/32 Teflon
Mounting Thread	M 10	Max Temperature	125°C
Float and Stem Material	SS 304 Grade	Sealing Gasket	Silicon
Maximum Pressure	5 Bar (upto 500 mm Length)	Tightening Torque (nut)	2.0kg/cm
Float SG	0.7	Min Fluid SG	0.85

ELECTRICAL SPECIFICATIONS

Switching Power Max	VA	25
Switching Voltage AC Max	V	230
Switching Voltage DC Max	V	5 to 24
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
SS28YS1T/S	SS304	25VA	7/32 ; Teflon black wire

