

# SS5XDIN43650 Series

## External Top Mount Series

Compact external, top mount Level switch. Easy end connection by DIN43650 connector. Construction has SS Stem and Float can be in SS or in engineering grade plastic as per application demand. Material variations for plastics are Nylon and Polypropylene. Mounting is 1" BSP with female socket to be welded directly on the tank.

User Configurable Switching action i.e NO/NC is possible by selecting proper float orientation during Switching action. Level Sensor can be customized in terms of variable insertion depths; multiple switching direct switching for high power loads and harsh industrial environments

Typical application includes Level Sensing in Automotive applications, Liquid Food stuffs; Printing machinery

### Specifications:

#### Material

Stem  
Float

#### SS58YDIN

S.S.  
S.S.

#### SS53YDIN

S.S.  
Nylon.

#### SS54YDIN

S.S.  
Polypropylene.

#### Temp. Range (deg C)

-20 to +125.

-20 to +75.

-20 to +100.

#### Min Fluid S.G.

0.85.

#### Conatct Form.

N.O./ N.C.  
25VA.

#### Switching Power (VA)

230V AC; 5V/6V/12V/24V DC.

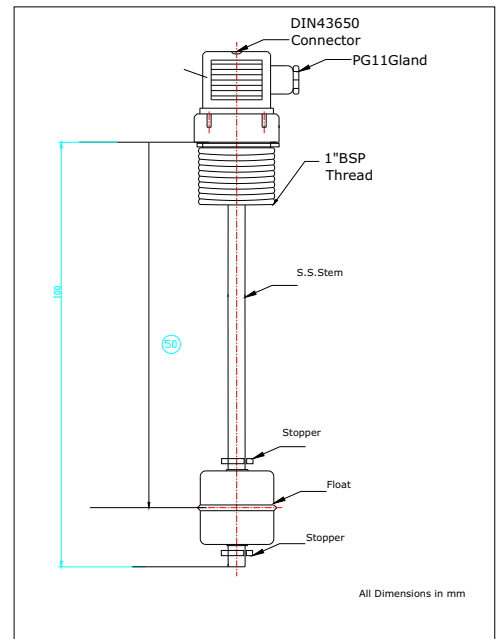
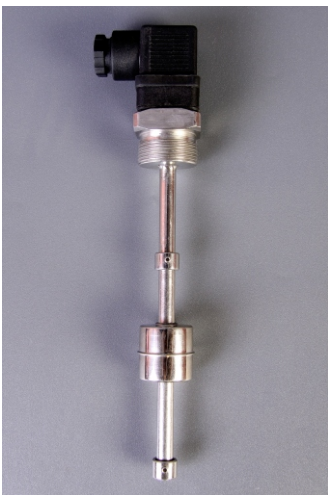
#### Switching Voltage (V)

#### Switching Current (A)

<=0.5.

### Features:

1. Compact
2. NO/NC configurable
3. Customized versions
4. Easy Fit
5. Economical



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### Standard Parts

#### SS58YS1DIN43650

25VA AC/DC Single point Float switch with SS stem & float with 100mm insertion depth;50mm switch

#### SS53YS1DIN43650

25VA AC/DC Single point Float switch with SS stem & Nylon float; 100mm insertion depth;50mm switch

#### SS54YS1DIN43650

25VA AC/DC Single point Float switch with SS stem & Polypropylene float;100mm insertion depth;50mmswitch

### Description

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