

# SSV66 SERIES

## DESCRIPTION -Side mount dual level vertical



- **Silent Features-**
  - Side mount vertical switch
  - Dual switch point for high or low indication
  - Stainless steel 316L
  - Operating temperature to 120°C
- Application - **Feeder tank, Industrial Cleaning unit and many more.**

### Mechanical Specification

Mounting style	Internal	Cable length - standard	1 metre or M12
Mounting thread	M16	Cable size	4 core 7/0.2
Float & Stem material	316 grade SS	Cable conductor insulation	PTFE
Maximum Temperature	120°C	Cable sheath material	Silicone
Maximum pressure	20 bar	Cable temperature rating	180°C
Float SG	0.7	Sealing Washer	Nitrile
Minimum fluid SG	0.75	Tightening torque for fixing nut	2.0 kg/cm

### Electrical Specification

Contact Form	Upper-make on rise	Lower-make on rise	Switching Power
rise Switching Power Max	VA	50	
Switching Voltage AC Max	V	300	
Switching Voltage DC Max	V	300	
Switching Current Max	A	0.5	
Wire colours	Upper- Yellow/Red	Lower- Blue/Black	

The SSV66A35A155SM16 is a dual switch point side entry vertical float switch. This is mounted in a tank from the inside, so requires suitable access to the inside of the tank.

This dual float version give make on rise for both high and low levels (normally used for tank emptying control) and has a liquid depth differential of 120m from high to low levels.

All ratings are for resistive load only. Custom versions can be made for particular applications. Please contact us with your requirements. [sales@aurocontrols.com](mailto:sales@aurocontrols.com)

STANDARD PARTS	ACTION	UPPER	LOWER	TOTAL LENGTH	CONNECTION
SSV66A35B85SM16	no/n.c	35	155	185	1 metre wires

### Mechanical dimension

