

## SSR-Switch V

*The most reliable level switch on the market. No movable joints ensure that this switch will never get stuck. For vertical installation!*

- The markets most reliable level switch
- No movable joints – therefore this switch will never get stuck.
- Extremely accurate
- Our level switches are capable of switching on/off for more than 1 million times.
- This switch is for vertical installation
- Danish high quality product



### Technical Features

**Electrical data:** Max 48Vac 250mA(3VA) wire: (2 x 0,14mm<sup>2</sup>)

**Switch angel:** <= 10 ° production tolerance

**Repeatment accuracy:** approx. 3°

**Temperature:** From +5°C to 90°C

**Use:** Fluids with a density > 0,9

**Materials:** Polypropylen, nitril rubber, silicone

**Installation:** From the top of the reservoir: Ø 21mm

*NOTE! Level Switches may not be used in tanks under pressure*

SSR-Switch V is an improvement of the SSR-Switch H model. Instead of installing in the side of a bath, this switch can also be installed in the top of the bath. Like our other level switches, we are dealing with a special construction without movable joints. SSR-Switch V is therefore never stuck regardless to the amount of oil or grease there may be in the reservoir.

Furthermore SSR-Switch V has the advantage that the height can be adjusted. Since the repeatment accuracy is better than 3%, a fairly accurate level of the fluid can be set and kept.

The level switch is connected to the desired equipment through a PLC or Computer station. (Max. power input on the PLC/Computer device should be 48 Vac)

The level switch is produced in two types:

- SSR-Switch V-Off will **switch off** when the fluid level in the bath raises.
- SSR-Switch V-On will **switch on** when the fluid level in the bath raises.

All these features makes SSR-Switch V an unique unit which never wears out. All this almost sounds too good to be true- but it is true- and even better is the price and guarantee. So do not doubt for a minute, this is an unregrettable investment!

NOTE! Level Switches are not RoHS compliant