

## VALCO - STANDARD FLOAT TECHNOLOGY - S1. B/V/F/S

00.0002.9097

89mm length, PVC, G3/8, NC, 3M cable, Max 6 bar

- Materials, Brass, ST. Steel, PVC, PPL, PVDF
- 1/8"-3/8" process connection
- Max pressure up to 50 bar (see data sheet)
- Max temperature 130°C (see data sheet)
- Reed switch SPST or SPDT



### Product description

A wide range of standard units that, for variety of materials and dimensions, offers to the user a simple and economical solution for the control of liquid levels. The units are available with connection cable in lengths of 1.5 m and 3.0 m, other lengths are available on request. The cable is sealed together with the contact inside the rod with epoxy resin and polymerization is performed in a controlled temperature oven. The principle of operation of these instruments is based by actuation of a reed contact, located inside of the measuring rod, by a magnetic float. The only moving element is the float, that moves as a result of hydrostatic thrust, this gives extreme ruggedness and limited need of maintenance to the system.

### Specifications

<b>Current</b>	1.3AC/1.3DC
<b>Electrical connection</b>	Pre-cabled 3m
<b>Function</b>	N/O & N/C
<b>IP Class</b>	IP65
<b>Manufacturer Part No</b>	S1.V49.4.0089.V.10.G.V.C2.B.D.I2.42
<b>Material of connection</b>	PVC
<b>Material of float</b>	PVC
<b>Max. pressure</b>	6
<b>Mounting</b>	Vertical
<b>Process connection</b>	G3/8
<b>Specific gravity</b>	0.7
<b>Temperature range to</b>	60
<b>Voltage</b>	250AC/250DC

