

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

00.0002.5684

89mm length, PVC, G3/8, NC, 1.5M 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.

TECHNICAL DATA

Current	1.3AC/1.3DC
Electrical connection	Pre-cabled 1.5m
Function	N/O & N/C
IP class	IP65
Manufacturer part no.	S1.V49.4.0089.V.10.G.V.C1.B.D.I2.42
Material of connection	PVC
Material of float	PVC
Mounting	Vertical
Pressure max	6 bar
Process connection	G3/8
Specific gravity	0.7
Temperature operational max	60 °C
Voltage	250AC/250DC

