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

00.0002.0933.2
80mm length, SS, G1/4, NC, 1.5M cable, Max 50 bar



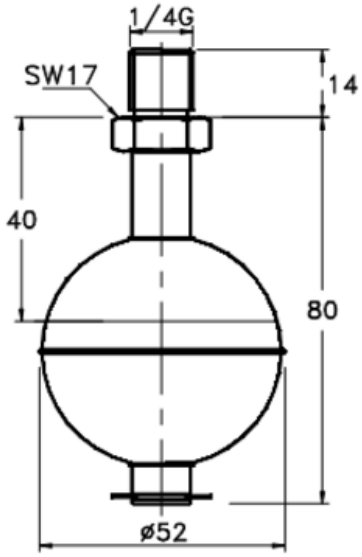
- Materials, Brass, ST. Steel, PVC, PPL, PVDF
- 1/8″-3/8″ process connection
- Max pressure up to 50 bar (see data sheet)
- Max temperature 130°C (see data sheet)
- Reed switch SPST or SPDT

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.S52.4.0080.S.08.G.S.C1.L.D.I2.40
Material of connection	Stainless steel 316
Material of float	Stainless steel 316
Mounting	Vertical
Pressure max	50 bar
Process connection	1/4 BSP
Specific gravity	0.7
Temperature operational max	105 °C
Voltage	250AC/250DC


1/4G
SW17
14
40
80
ø52