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

00.0002.0270
40mm length, Brass/ABS, G1/8, NC, 1.5M cable, Max 20 bar



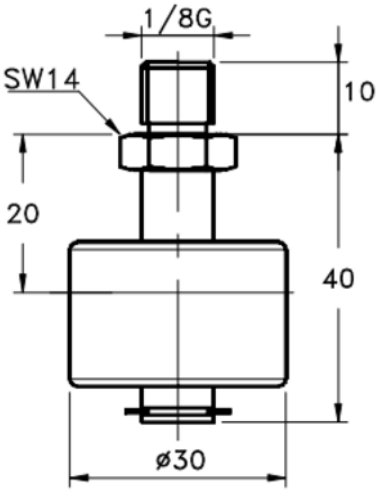
- Materials, Brass, ST. Steel, PVC, PPL, PVDF
- 1/8″-3/8″ process connection
- Max pressure up to 50 bar (see data sheet)
- Max temperature 130°C (see data sheet)
- Reed switch SPST or SPDT

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	0.5AC/0.7DC
Electrical connection	Pre-cabled 1.5m
Function	N/O & N/C
IP class	IP65
Manufacturer part no.	S1.B20.3.0040.B.06.G.B.C1.L.D.I2.20
Material of connection	Nickel plated brass
Material of float	SPANSIL
Mounting	Vertical
Pressure max	20 bar
Process connection	1/8 BSP
Specific gravity	0.4
Temperature operational max	105 °C
Voltage	300AC/350DC


1/8G
SW14
10
20
40
ø30