

FLOAT TYPE LIQUID LEVEL CONTROLS

SLS Series SLS-1 – Maximum Length “L” 2 Meters
SLS-2 – Sanitary Fitting 1.5” ~ 2”

Quality Products
Vertical Mounted

Technical Data

Connection thread and Wetted parts material:

Guide tube: SS316

Float: P.P for $\varnothing 26\text{mm}$; SS316 for $\varnothing 28\text{mm}$

Limited working pressure:

P.P: 4 bar

SS316: 10 bar

Limited working temperature:

P.P: $-10^{\circ}\text{C} \sim +85^{\circ}\text{C}$

SS316: $-10^{\circ}\text{C} \sim +130^{\circ}\text{C}$

Switch mode: SPDT, SPST

Setting point: One point

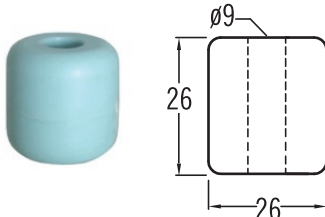
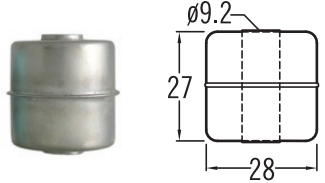
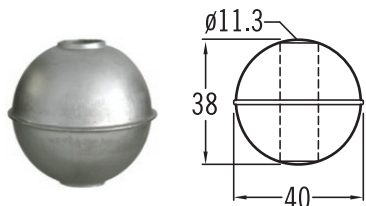
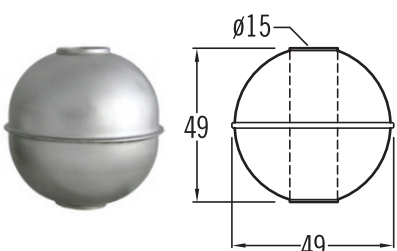
Switch rating: 1A 230VAC/DC

Housing: IP65 (EN60529) (DIN43650)

Cable gland (connection): PG9

Screw: M3

Float Specification

$\varnothing 26 \times 26\text{mm}$ (P.P)	$\varnothing 28 \times 27\text{mm}$ (SUS316)
 <p>Flow Size: $\varnothing 26$ Max. Working Pressure: 3 kg/cm² Working S.G.: ≥ 0.7 The Guide Tube Size: $\varnothing 8$ Material: P.P Limited Operating Temperature: $0 \sim 60^{\circ}\text{C}$</p>	 <p>Flow Size: $\varnothing 28$ Max. Working Pressure: 15 kg/cm² Working S.G.: ≥ 0.8 The Guide Tube Size: $\varnothing 8$ Material: SUS316 Limited Operating Temperature: $-20 \sim 140^{\circ}\text{C}$</p>
$\varnothing 40 \times 38\text{mm}$ (SUS316)	$\varnothing 49 \times 49\text{mm}$ (SUS316)
 <p>Flow Size: $\varnothing 40$ Max. Working Pressure: 30 kg/cm² Working S.G.: ≥ 0.8 The Guide Tube Size: $\varnothing 9.5$ Material: SUS316 Limited Operating Temperature: $-20 \sim 140^{\circ}\text{C}$</p>	 <p>Flow Size: $\varnothing 49$ Max. Working Pressure: 30 kg/cm² Working S.G.: ≥ 0.68 The Guide Tube Size: $\varnothing 12$ Material: SUS316 Limited Operating Temperature: $-20 \sim 140^{\circ}\text{C}$</p>



SLS-1

SLS-2

