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



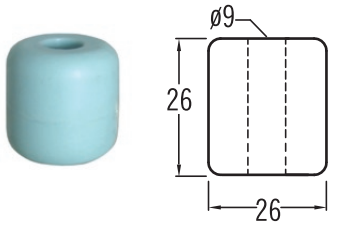
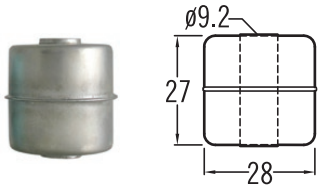
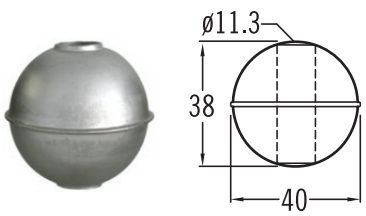
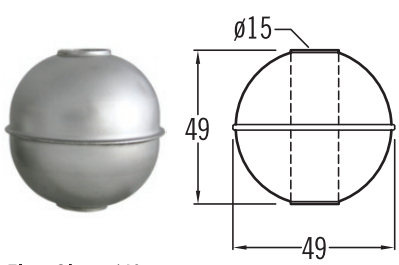
SLS-2

SLS-1

Technical Data

Connection thread and Wetted parts material:
Guide tube: SS316
Float: P.P for ø26mm ; SS316 for ø28mm
Limited working pressure:
P.P: 4 bar
SS316: 10 bar
Limited working temperature:
P.P: -10˚C ~ +85˚C
SS316: -10˚C ~ +130˚C
Switch mode: SPDT, SPST
Setting point: One point
Switch rating: 1A 230VAC/DC
Housing: IP65 (EN60529) (DIN43650)
Cable gland (connection): PG9
Screw: M3

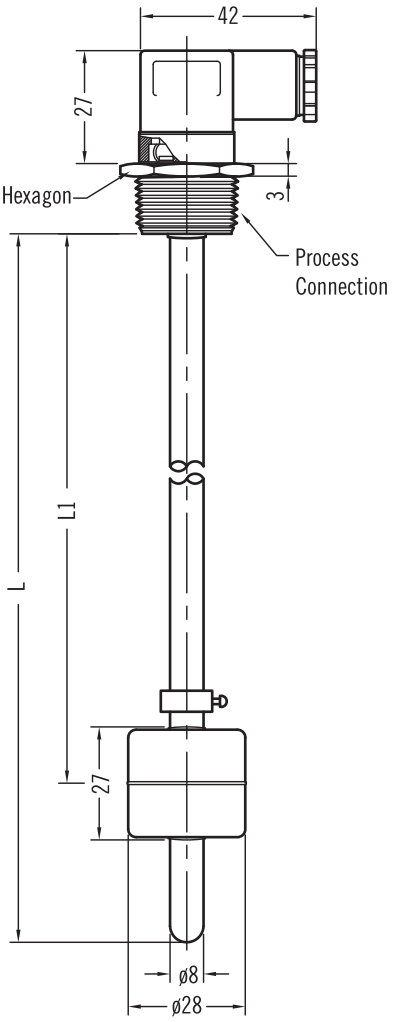
Float Specification

ø26x26mm(P.P)	ø28x27mm(SUS316)
	
Flow Size: ø26 **Max. Working Pressure:** 3 kg/cm² **Working S.G.:** ≥0.7 **The Guide Tube Size:** ø8 **Material:** P.P **Limited Operating Temperature:** 0~60°C	**Flow Size:** ø28 **Max. Working Pressure:** 15 kg/cm² **Working S.G.:** ≥0.8 **The Guide Tube Size:** ø8 **Material:** SUS316 **Limited Operating Temperature:** -20 ~ 140°C
ø40x38mm(SUS316)	**ø49x49mm(SUS316)**
	
Flow Size: ø40 **Max. Working Pressure:** 30 kg/cm² **Working S.G.:** ≥0.8 **The Guide Tube Size:** ø9.5 **Material:** SUS316 **Limited Operating Temperature:** -20 ~ 140°C	**Flow Size:** ø49 **Max. Working Pressure:** 30 kg/cm² **Working S.G.:** ≥0.68 **The Guide Tube Size:** ø12 **Material:** SUS316 **Limited Operating Temperature:** -20 ~ 140°C

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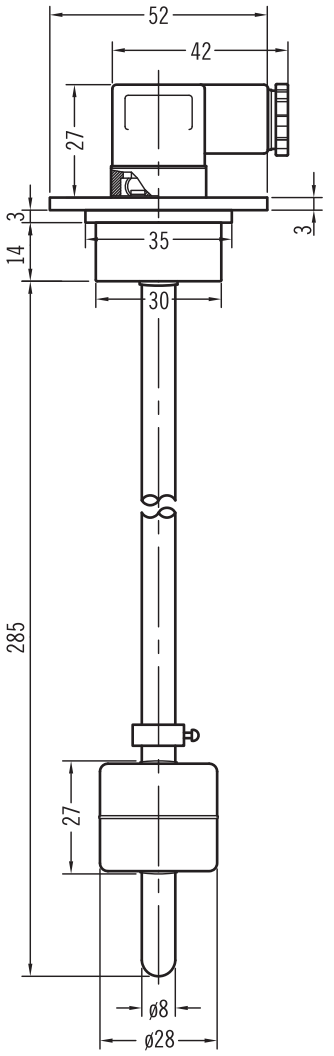
Dimensions

SLS-1 – Maximum Length "L" 2 Meters



unit=mm

SLS-2 – Sanitary Fitting 1.5"~2"



unit=mm

Ordering Information

SLS	Code	Model		
	1	Thread Type	2	Sanitary Fitting Type

Code	Process Connection Size
	(1) 1½" (2) 2"

Code	Float Size
	(A) ø26 x 26 (P.P) (B) ø28 x 27 (SS316) (C) ø40 x 38 (SS316) (D) ø49 x 49 (SS316)

Code	Conduit Connection		
1	DIN 43650	2	EN 60529

Code	Total Insertion Length
	L = _____mm

Code	Setting Point & Switch Acting Functions
	Please fill in the requested length and float rised↑ON or fall down↓ON L1=_____mm

SLS							Complete Ordering Code

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