

SR 32

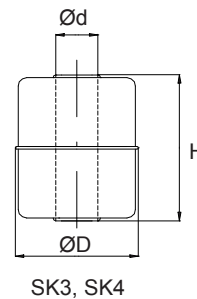
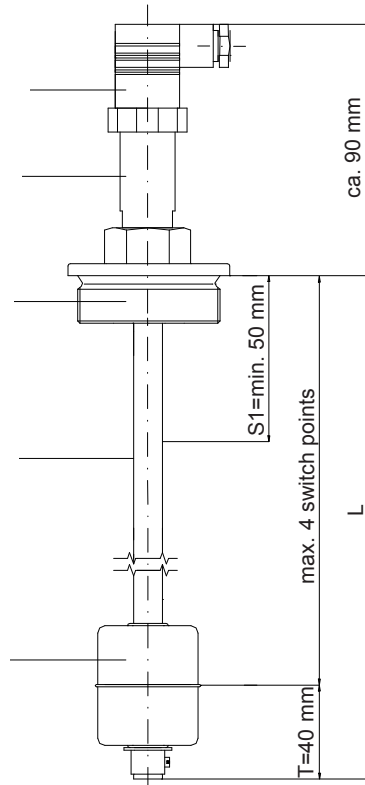
Dimensions

Electrical connection
Coupler plug
DIN 43650
Tube Ø 27 mm

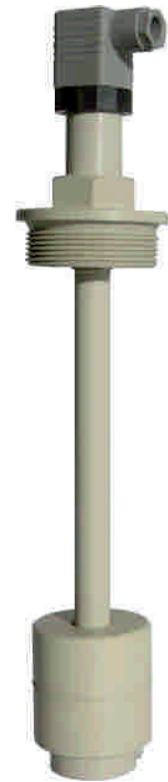
Process connection
G1½", G2"

Tube Ø 12 mm,
Ø 16 mm

Cylindrical float



T = Dead centre



Float type	Dimensions			Max. operating pressure (MPa)	Max. operating temperature (°C)	Medium density kg/m ³	Material
	Ø D (mm)	Ø d (mm)	H (mm)				
SK3 Cylindrical float	44	14	45	0.3	80	≥ 600	PP
SK4 Cylindrical float	55	18	55	0.3	80	≥ 600	PP

Technical data

Max. Power

Opener / Closer:

230 V AC; 100 VA; 1 A AC
230 V DC; 50 W; 0,5 A DC

Change-over switch:

230 V AC; 40 VA; 1 A AC
230 V DC; 20 W; 0,5 A DC

Switch function

opener / closer /
change-over switch
with a rising liquid level

Switch point number

max. 4 switch points
> 4 switch points on request

Electrical connection

coupler plug DIN 43650,
other types on request

Installation position

vertical, ± 30°

Medium density

≥ 600 kg/m³

Temperature

-10°C to +80°C

Protection

IP 65

Max. pressure

0.3 MPa

Tube length L

Standard: up to 1500 mm

Process connection

Standard: G 1½", G 2",
other types on request

Material

PP, other materials
e.g. PVC, PVDF etc.
on request

Product overview / Order table

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Electrical connection

- A Coupler plug, DIN 43650
- X Other types on request

Process connections (installation: vertical, ± 30°)

- A Fixing screw thread G 1 1/2"
- B Fixing screw thread G 2"
- X Other types on request

Tube length L (see dimensioned diagram), Tube in PP

Tube length from sealing face of process connection
 Tube length L ≤ 500 mm: tube Ø 12 mm; L ≤ 1500 mm: tube Ø 16 mm
 Dimensions in mm

Float types

- A SK3 (cylindrical float Ø44)
- B SK4 (cylindrical float Ø55)
- X Other types on request

Switch point number

(see dimensioned diagram)

Switch function (with a rising liquid level)

- O Opener
- S Closer
- U Change-over switch

Switch position

Switch position from sealing face of process connection in mm

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S1		
S2		

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Edition: 10/2015. Technical specifications are for information only and may change without notice.