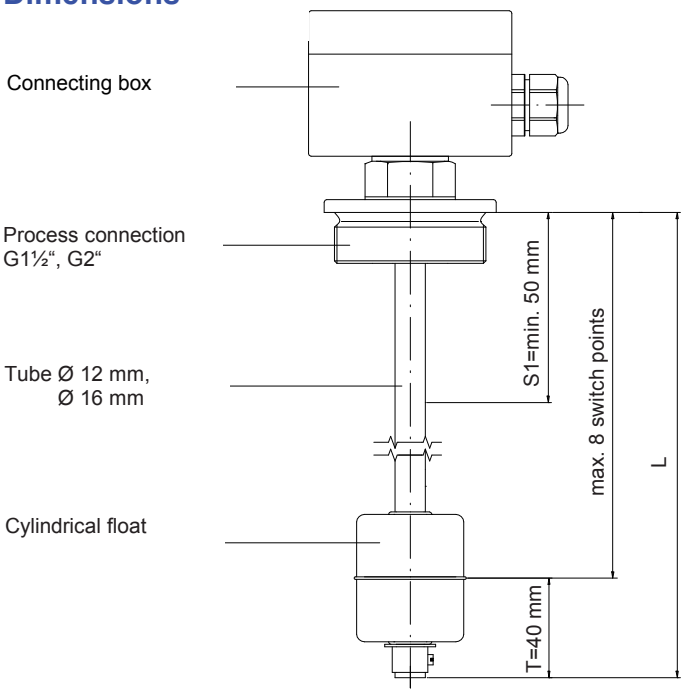
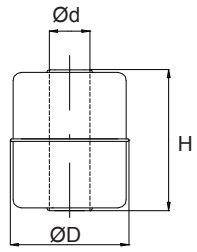
SR 30

Dimensions





SK3, SK4

T = Dead centre

Float type	Dimensions			Max. operating	Max. operating	Medium	Material
	Ø D (mm)	Ø d (mm)	H (mm)	pressure (MPa)	temperature (°C)	density kg/m³	
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

Installation position
vertical, ± 30°

Medium density ≥ 600 kg/m³
Temperature -10°C to +80°C
Protection IP 66
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

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Product overview / Order table

SR 30

Connecting box
A Aluminium case 75 x 80 x 57 mm, IP66
B Aluminium case 58 x 64 x 36 mm, IP66
C Polycarbonate case 80 x 82 x 55 mm, IP66
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

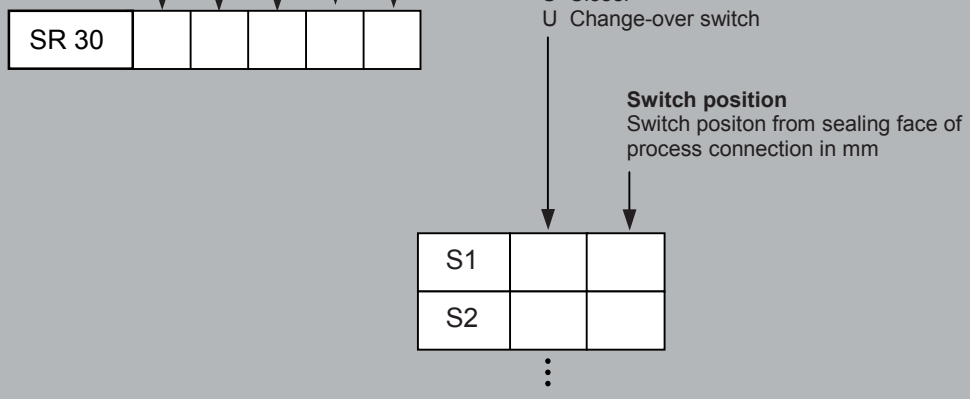
Tube length L (see dimensioned diagram), Tube in PP
Tube length from sealing face of process connection
Tube length L ≤ 500 mm: tube Ø 12 mm; L ≤ 1500 mm: tube Ø 16 mm
Dimensions in mm

Float types
A SK3 (cylindrical float ∅44)
B SK4 (cylindrical float ∅55)
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 positon from sealing face of process connection in mm



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