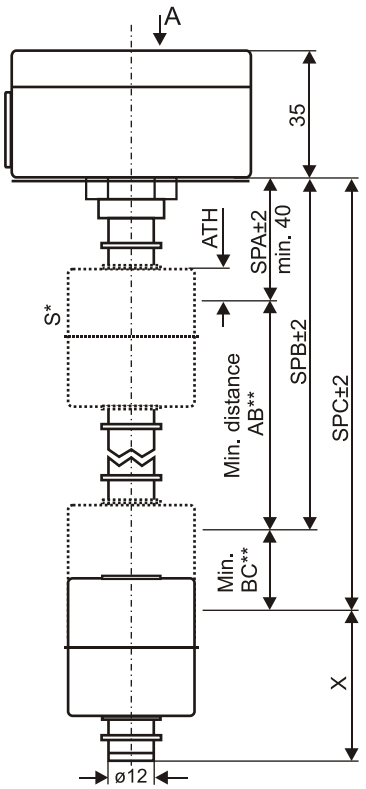
Data sheet
Float switch stainless steel design 1
Type: SSE....1....

Device with temperature sensor or temperature switch combinable, see also level / temperature measurement technology combined



** Table of distances between the switching points

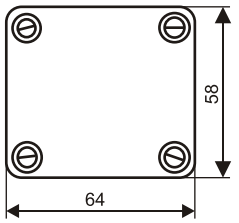
Number of switching points	AB: Min. distance between SPA and SPB	BC: Min. distance between SPB and SPC
2	10	-
3	70	10
3	10	70

Values applicable only for type S1

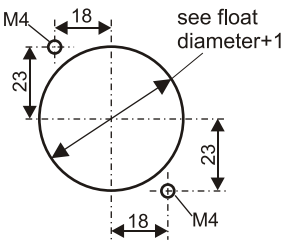
Dimensions in mm

ATH	Height above medium surface e.g. float S4 = **12mm** at density 0,997g/cm³
*S	for more than 2 switching points, additional float
X	41±2 tube stainless steel + float PP
X	51±2 tube stainless steel + float stainless steel

View A



Drilling pattern

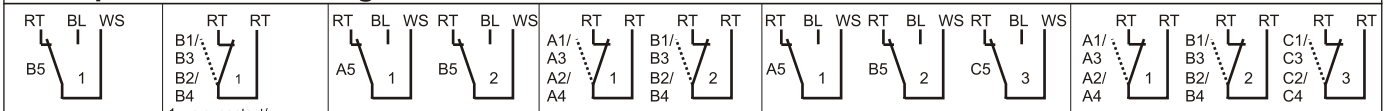


Order key

Example for 2 switching points: **SS E. 2. A2. B3. 50. 500. 1. S4**

- float switch SS
- tube E - stainless steel
- 2 - no. of contacts (max. 3)
- A - contact A above
  B - contact B
  (designation with 1 contact)
  C - contact C
- Switching function:
  1 - closes on level rise
  2 - opens on level rise
  3 - closes on level drop
  4 - opens on level drop
  5 - change-over contact
- 50 - switching point A e.g. SPA2 = 50mm
- 500 - switching point B e.g. SPB3 = 500mm
- 1 - design
- S4 - float type - see technical data

Example for terminal diagrams



Technical data

Connection:	terminal connection 1.5 mm² in the housing, cable entry at the housing M16x1.5 alu die-cast housing, colour grey
Mounting:	via housing floor - see drilling pattern
Seal:	material NBR
Tube:	Ø12mm, material stainless steel 1.4571
Float:	S1: material PP, Ø35x40 mm, S4: material stainless steel 1.4571 ø45x52mm S7: material stainless steel 1.4571 ø52mm
Switching points:	reed contacts, max. 3x n.o. contact/n.c. contact or change-over contact, additional reed contacts availble on request
Switching voltage, current, output:	230 VAC, 1A, 60VA
Pressure:	max. 1 bar, with stainless steel float max. 25bar
Operating temperature:	-20°C to 80°C in medium, -20°C to 70°C above mounting (with PP float) -20°C to 100°C in medium, -20°C to 70°C above mounting (with stainless steel float)
Protection rating:	IP 65

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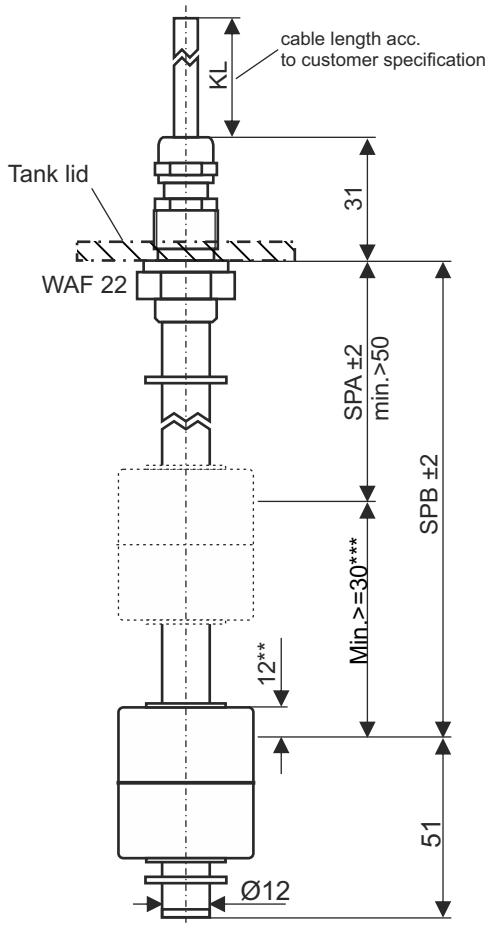
Data sheet
Float switch stainless steel design 2
Type: SSE...2...

Device with temperature sensor or temperature switch combinable, see also level / temperature measurement technology combined

Dimensions in mm



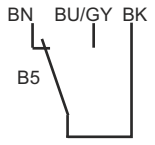
** Height above medium surface e.g. float type S4 = **12mm** at density of 0,997g/cm³
*** Min. distance between SPA und SPB = 0mm
Switching points can be set redundant

Order key

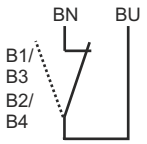
Example for 2 switching points: **SS E. 2. A2. B3. 50. 500. 2. S4. KL1000**

- Float switch SS
- Tube E - stainless steel
- 2 - no. of contacts (max. 2)
- A - contact A above
  B - contact B
  (designation with bei 1 contact)
- Switching functions:
  1 - closes on level rise
  2 - opens on level rise
  3 - closes on level drop
  4 - opens on level drop
  5 - change-over contact
- 50 - switching point A e.g. SPA2 = 50mm
- 500 - switching point B e.g. SPB3 = 500mm
- 2 - design
- S4 - Float - see technical data
- KL - cable length 1000mm

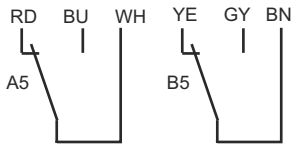
Terminal diagrams



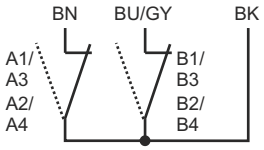
1 x change-over contact;
e.g.: SSE.2.B5.50.2.S4



1 x n.o. contact/n.c. contact
e.g.: SSE.2.B3.50.2.S4



2 x change-over contacts;
e.g.: SSE.2.A5.B5.50.500.2.S4



2 x n.o contacts/n.c. contacts
e.g.: SSE.2.A2.B3.50.500.2.S4

Technical data

Connection:	standard: oil-resistant cable, length KL 1000mm; other cable types and lengths on demand cable entry via cable gland, material stainless steel 1.4571
Mounting:	thread R3/8”, material stainless steel 1.4571
Tube:	Ø12mm, length L±1mm according to spec., material stainless steel 1.4571
Float:	Ø35x40mm material PP, type S1 Ø45x52mm material stainless steel 1.4571, type S4 Ø52mm material stainless steel 1.4571, type S7
Switching points:	reed contacts: max. 2x n.o. contacts/n.c. contacts or change-over contacts
Switching capacity:	max. 24 VDC / 150mA
Pressure:	max. 1 bar, with stainless steel float max. 25bar
Operating temperature:	-20°C to 80°C in medium, -20°C to 70°C above mounting (with PP float) -20°C to 100°C in medium, -20°C bis 70°C above mounting (with stainless steel float)
Protection rating:	IP 65

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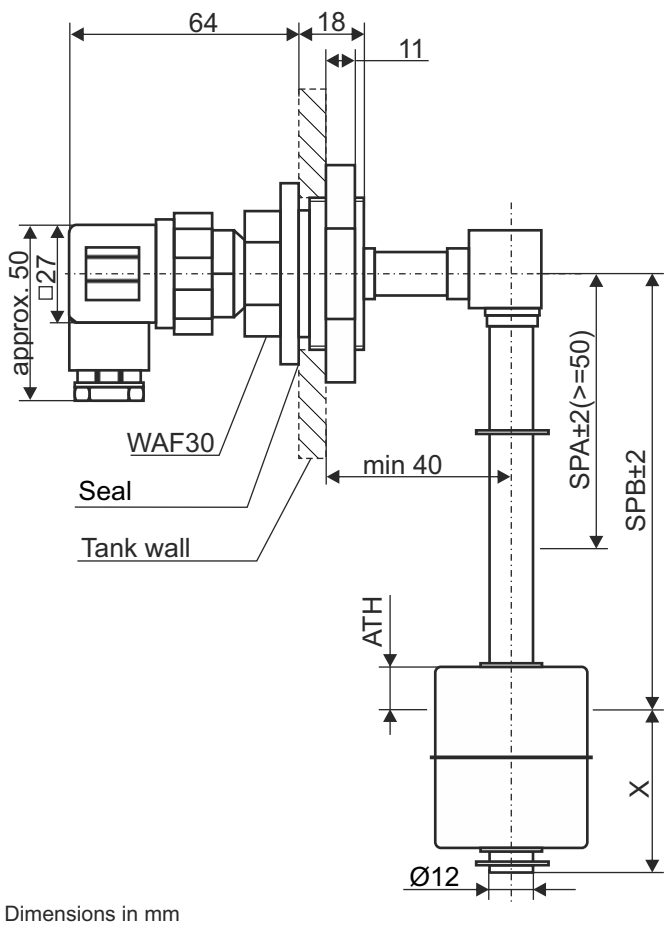
Data sheet
Float switch design **4**
for mounting tank walls
Type: SSE...4...

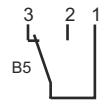
Device with temperature sensor or temperature switch combinable, see also level / temperature measurement technology combined



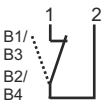
Dimensions in mm

ATH	Height above medium surface e.g. float S4 = **12mm** at density of 0,997g/cm³
X	41±2 tube stainless steel + float PP
X	51±2 tube stainless steel + float stainless steel

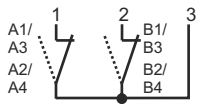
Examples for terminal diagrams



1 x change-over contact
e.g. Order key:
SSE.1.B5.180.4.S1



1 x n.o. contact/n.c. contact
e.g. Order key:
SSE.1.B1.80.4.S1



2 x n.o. contacts/n.c. contacts
e.g. Order key:
SSE.2.A2.B3.60.200.4.S4

Order key

Example : **SS E 2. A2. B3. 50. 500. 4. S1**

Float switch

Tube E - stainless steel

No. of switching points (max. 2)

A - switching point A above
B - switching point B
(designation with 1 contact)

Switching functions:
1 - closes on level rise
2 - opens on level rise
3 - closes on level drop
4 - opens on level drop
5 - change-over contact

50 - switching point A e.g. SPA2 = 50mm
500 - switching point B e.g. SPB3 = 500mm

4 - design

S1 - float - see technical data

Technical data

Connection:	plug-type connector 3-pole + PE, DIN EN 175301-803 (DIN 43650), material PA
Mounting:	screwed connection 1 1/4”, material stainless steel further mountings on request
Seal:	material EPDM
Tube:	Ø12mm, material stainless steel 1.4571
Float:	Ø35x40mm, material PP, type S1 Ø45x52mm, material stainless steel 1.4571, type S4
Switching points:	reed contacts, max. 2x n.o. contacts/n.c. contacts or 1x change-over contact
Switching voltage, current, capacity:	230 VAC, 1A, 60VA
Pressure:	max.1bar, with stainless steel float max.25bar
Operating temperature:	-20°C to 80°C in medium; -20°C to 70°C above mounting (with PP) -20°C to 100°C in medium; -20°C to 70°C above mounting (with stainless steel)
Protection rating:	IP 65

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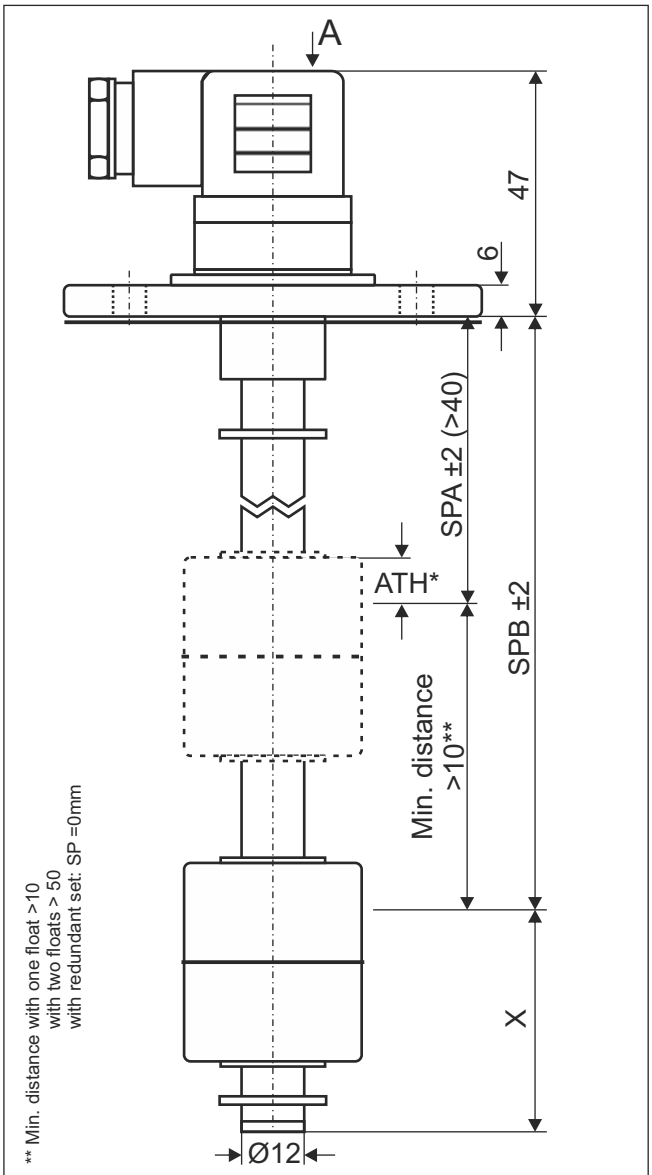
Data sheet
Float switch stainless steel design 5
Type: SSE...5...

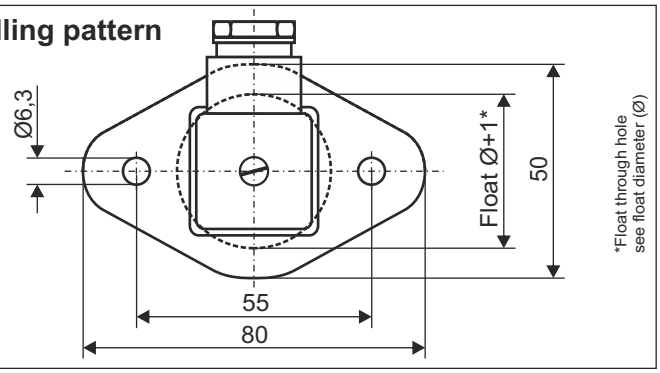
Device with temperature sensor or temperature switch combinable, see also level / temperature measurement technology combined



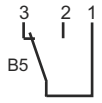
Dimensions in mm

*ATH	Height above medium surface e.g.float S1=**8mm** at density of 0,87g/cm³
X	41±2 tube + float PP S1
X	51±2 tube + float stainless steel S4

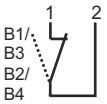
Drilling pattern



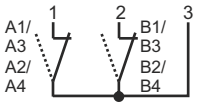
Examples for terminal diagrams



1x change-over contact
e.g. Order key:
SSE.1.B5.180.5.S1



1x n.o. contact/n.c. contact
e.g. Order key:
SSE.1.B1.80.5.S1



2x n.o. contacts/
n.c. contacts
e.g. Order key:
SSE.2.A2.B3.60.200.5.S4

Order key

Example: **SS E. 2. A2. B3. 50. 500. 5. S1**

Float switch

Tube E - stainless steel

No. of contacts (max. 2)

A - switching point A (SPA) above
B - switching point B (SPB)
(designation with 1 contact)

Switching functions:
1 - closes on level rise
2 - opens on level rise
3 - closes on level drop
4 - opens on level drop
5 - change-over contact

50 - switching point A e.g. SPA2 = 50mm
500 - switching point B e.g. SPB3 = 500mm

5 - design

S1 - float - see technical data

Technical data

Connection:	plug-type connector 3-pole + PE, DIN EN 175301-803 (DIN 43650), material PA
Mounting:	oval flange 80x50mm, material PA
Seal:	material NBR
Tube:	Ø12mm, material stainless steel, length ±1mm acc. to customer specification
Float:	Ø35x40mm, material PP, type S1 Ø45x52mm, material stainless steel 1.4571, type S4
Switching point:	reed contacts, max. 2x n.o. contact/ n.c. contact or 1x change-over contact
Switching voltage, current, capacity:	230 VAC, 1A, 60VA
Pressure:	max.1 bar, with stainless steel float max.25bar
Operating temperature:	-20°C to 100°C in medium; (-20°C bis 80°C in medium (with PP float)) -20°C to 70°C above mounting (with stainless steel float)
Protection rating:	IP 65

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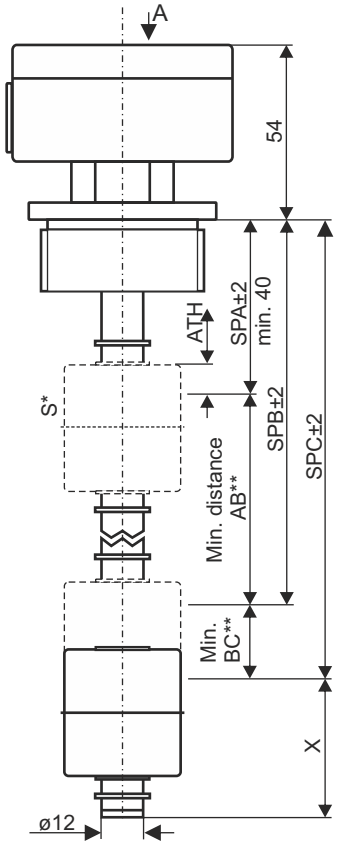
Data sheet
Float switch stainless steel design 7
Type: SSE....7....

Device with temperature sensor or temperature switch combinable, see also level / temperature measurement technology combined



** Table of distances between the switching points

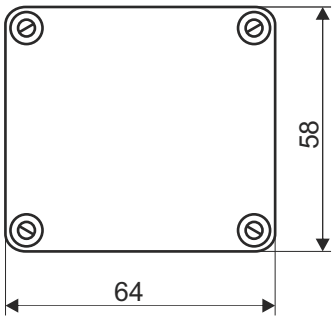
Number of switching points	AB: Min. distance between SPA and SPB	BC: Min. distance between SPB and SPC
2	10	-
3	70	10
3	10	70

Values applicable only for float type S1

Dimensions in mm

ATH	Height above medium surface e.g. Float S4=**12mm** at density 0,997g/cm³
*S	for more than 2 switching points, additional float
X	41±2 tube + float PP
X	51±2 tube + float stainless steel

View A

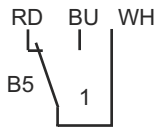


Order key

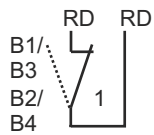
Example for 2 switching points: **SS E. 2. A2. B3. 150. 500. 7. S4**

- float switch SS
- tube E - stainless steel
- 2 - no. of contacts (max. 3)
- A - contact A above
  B - contact B
  (designation with 1 contact)
  C - contact C
  Switching functions:
  1 - closes on level rise
  2 - opens on level rise
  3 - closes on level drop
  4 - opens on level drop
  5 - change-over contact
- 50 - Switching point A e.g. SPA2 = 150mm
  500 - Switching point B e.g. SPB3 = 500mm
- 7 - design
- S4 - float type - see technical data

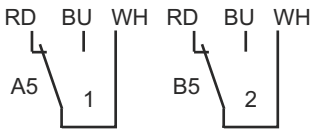
Example for Terminal diagrams



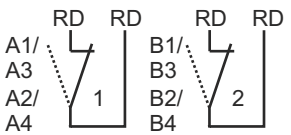
1 x change-over contact
e.g. Order key:
SSE.1.B5.180.7.S1



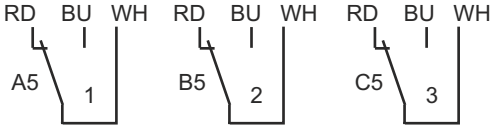
1 x n.o. contact/n.c. contact
e.g. Order key:
SSE.1.B1.80.7.S1



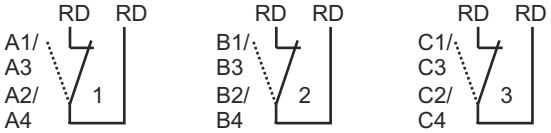
2 x change-over contacts
e.g. Order key:
SSE.2.A5.B5.100.250.7.S1



2 x n.o. contacts/n.c. contacts
e.g. Order key:
SSE.2.A2.B3.60.200.7.S4



3 x change-over contacts
e.g. Order key:
SSE.3.A5.B5.C5.110.370.850.7.S2



3 x n.o. contacts/n.c. contacts
e.g. Order key:
SSE.3.A4.B2.C1.90.270.1020.7.S2

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Data sheet
Float switch stainless steel design 7
Type: SSE....7....

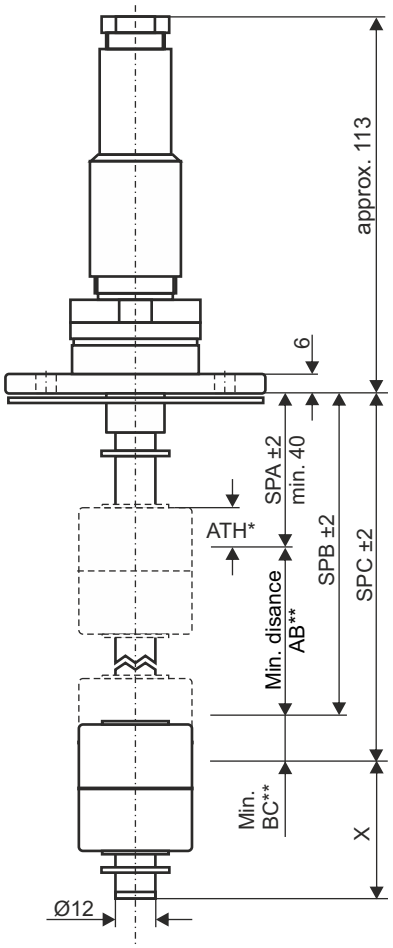
Technical data

Connection:	terminal connection 1.5 mm² in the housing cable entry at the housing M16x1,5, material alu, colour grey
Mounting:	1 1/2" thread, material stainless steel 1.4571
Tube:	ø12mm, material stainless steel 1.4571
Float:	S1: material PP, ø35x40mm, S4: material stainless steel 1.4571 ø45x52mm;
Switching points:	reed contacts, max. 3x n.o. contacts/n.c. contacts or change-over contact, futher reed contacts on demand
Switching voltage:	max. 230 VAC
Switching current:	1A
Switching capacity:	60VA
Pressure:	max. 1 bar, with stainless steel float max. 25bar
Operating temperature:	-20°C to 80°C in medium, -20°C to 70°C above mounting (with PP float) -20°C to 100°C in medium, -20°C to 70°C above mounting (with stainless steel float)
Protection rating:	IP 65

Data sheet
Float switch stainless steel design 10
Type: SSE...10...

Device with temperature sensor or temperature switch combinable, see also level / temperature measurement technology combined

Dimensions in mm



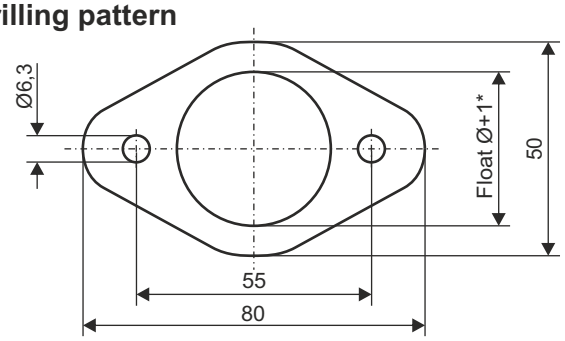
** Table of distances between the switching points

Number of switching points	AB: Min. distance between SPA and SPB	BC: Min. distance between SPB and SPC
2	10	-
3	70	10
3	10	70

Values applicable only for float type S1

*ATH = Height above medium surface e.g. float S1 =**8mm**
at density of 0,87g/cm³
X = 41±2 tube brass + float PP S1
X = 51±2 tube brass or stainless steel + float stainless steel S4

Drilling pattern



*Float -diameter
-see float-diameter (Ø)

Order key

Example: **SS E. 2. A2. B3. 50. 500. 10. S4**

Float switch

Tube E - stainless steel

No. of contacts (max. 3)

A - contact A (SPA) above
B - contact B (SPB)
(designation with 1 contact)
C - contact C (SPC)

Switching functions:
1 - closes on level rise
2 - opens on level rise
3 - closes on level drop
4 - opens on level drop
5 - change-over contact

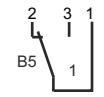
50 - switching point A e.g. SPA2 = 50mm

500 - switching point B e.g. SPB3 = 500mm

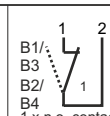
10 - design

S4 - float - see technical data

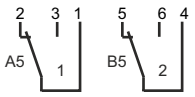
Examples for terminal diagrams



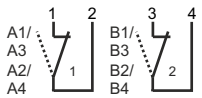
1 x change-over cont.
e.g. Order key:
SSE.1.B5.180.10.S4



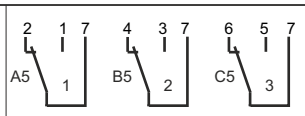
1 x n.o. contact/
n.c. contact
e.g. Order key:
SSE.1.B1.80.10.S4



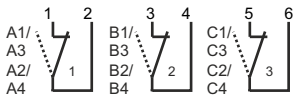
2 x change-over contacts
e.g. Order key:
SSE.2.A5.B5.100.250.10.S4



2 x n.o. contacts/n.c. contacts
e.g. Order key:
SSE.2.A2.B3.60.200.10.S4



3 x change-over contact
e.g. Order key:
SSE.3.A5.B5.C5.110.370.850.10.S4



3 x n.o. contacts/n.c. contacts
e.g. Order key:
SSE.3.A4.B2.C1.90.270.1020.10.S4

Technical data

Connection:	plug-type connector 7-pole + PE connector according to DIN EN 175201-804 (DIN 43651), material PA,
Mounting:	oval flange 80x50mm, material PA
Seal:	material NBR
Tube:	Ø12mm, material stainless steel
Float:	Ø35x40mm, material PP, type S1 Ø45x52mm, material stainless steel 1.4571, type S4
Switching points:	reed contacts, max. 3x n.o. contact/n.c. contact or change-over contact, further reed contacts on demand
Switching voltage, current, capacity:	230 VAC, 1A, 60VA
Pressure:	max. 1 bar, with stainless steel float max. 25bar
Operating temperature:	-20°C to 100°C in medium; (-20°C bis 80°C in medium (with PP float)) -20°C to 70°C above mounting (with stainless steel float)
Protection rating:	IP 65

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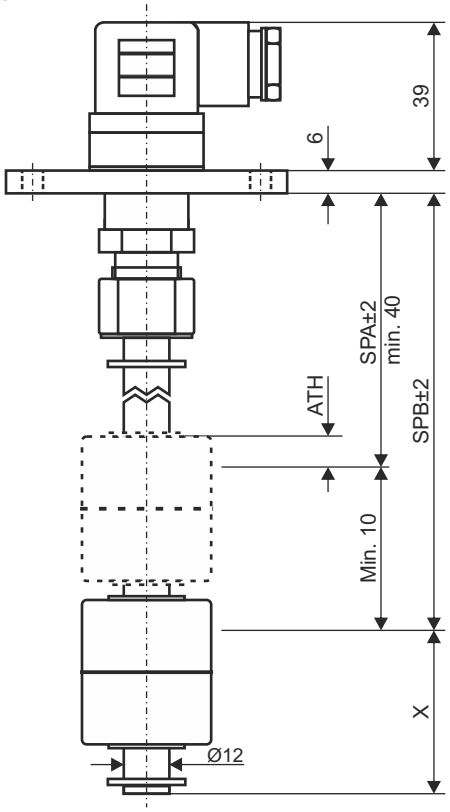
Data sheet
Float switch stainless steel design 21
Type: SSE...21...

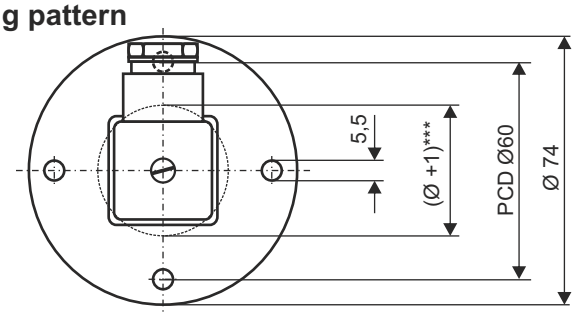
Device with temperature sensor or temperature switch combinable, see also level / temperature measurement technology combined

Dimensions in mm



ATH	Height above medium surface e.g.float S1=**8mm** at density of 0,87g/cm³
X	41±2 tube stainless steel + float PP S1
X	51±2 tube stainless steel + float stainless steel S4

Drilling pattern



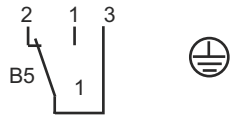
***float through hole, see float-diameter Ø

Order key

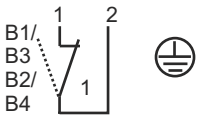
Example for 2 switching points: **SS E. 2. A2. B3. 50. 500. 21. S4**

- Float switch SS
- Tube E - stainless steel
- 2 - no. of contacts
- A - switching point A above
  B - switching point B
  (designation with 1 contact)
- Switching functions:
  1 - closes on level rise
  2 - opens on level rise
  3 - closes on level drop
  4 - opens on level drop
  5 - change-over contact
- 50 - switching point A e.g. SPA2 = 50mm
- 500 - switching point B e.g. SPB3 = 500mm
- 21 - design
- S4 - float - see technical data

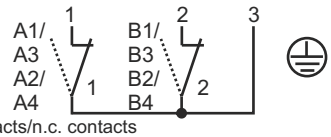
Examples for terminal diagram



1 x change-over contact
e.g. Order key: SSE.1.B5.180.21.S4



1 x n.o. contact/n.c. contact
e.g. Order key: SSE.1.B1.80.21.S4



2 x n.o. contacts/n.c. contacts
e.g. Order key: SSE.2.A2.B3.50.500.21.S4

Technical data

Connection:	right-angled plug-type connector 3-pole + PE, DIN EN 175301-803 (DIN 43650), material PA
Mounting:	flange Ø74mm, material aluminium
Seal:	material NBR
Tube:	Ø12mm, material stainless steel
Float:	Ø35x40mm, material PP, type S1 Ø45x52mm, material stainless steel 1.4571, type S4 Ø52mm, material stainless steel 1.4571, type S7
Switching points:	reed contacts, max. 2x n.o. contacts/n.c. contacts or 1x change-over contact
Switching capacity:	230 VAC / 1A / 60VA or 100VDC / 1A / 60W
Pressure:	max. 1 bar, with stainless steel float max. 25bar
Operating temperature:	-20°C to 100°C in medium; (-20°C to 80°C in medium (with PP float)) -20°C to 70°C above mounting (with stainless steel float)
Protection rating:	IP 65

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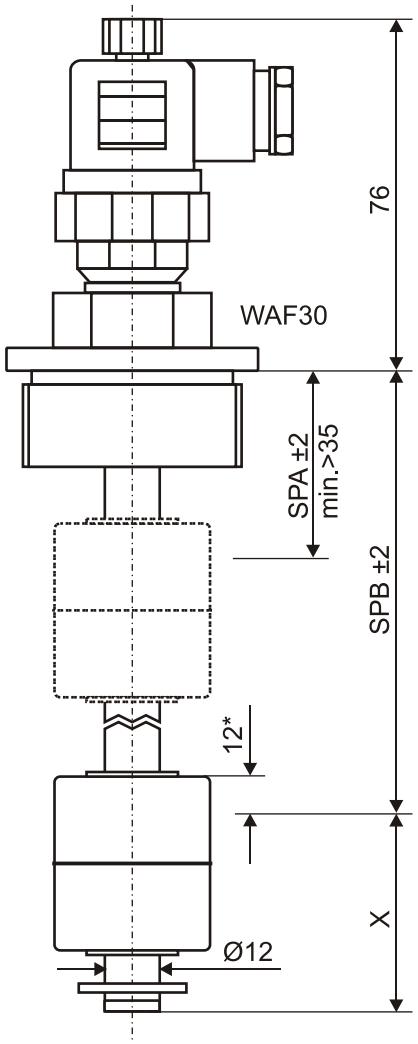
Data sheet
Float switch stainless steel design 26
Type: SSE...26...

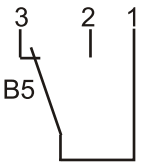
Device with temperature sensor or temperature switch combinable, see also level / temperature measurement technology combined



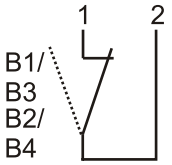
Dimensions in mm

ATH	Height above medium surface e.g. float S4 = **12mm** at density of 0,997g/cm³
*S	for more than 2 switching points, additional floats
X	41±2 tube stainless steel + float PP
X	51±2 tube stainless steel + float stainless steel

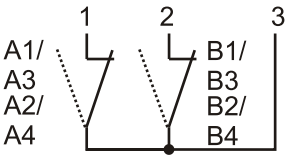
Terminal diagrams



1 x change-over contact;
e.g.: SSE.2.B5.50.2.S4
230VAC/1A/60 VA



1 x n.o. contact/n.c. contact;
e.g.: SSE.2.B3.50.2.S4
230VAC/1A/60 VA



2 x n.o. contact/n.c. contact;
e.g.: SSE.2.A2.B3.50.500.2.S4
230VAC/1A/60 VA

Order key

Example for 2 switching points: **SS E. 2. A2. B3. 50. 500. 26. S4**

Float switch SS

Tube E - stainless steel

2 - No of switching points (max. 2)

A - switching point A above
B - switching point B
(designation with 1 contact)
Switching functions:
1 - closes on level rise
2 - opens on level rise
3 - closes on level drop
4 - opens on level drop
5 - change-over contact

50 - switching point A e.g. SPA2 = 50mm
500 - switching point B e.g. SPB3 = 500mm

26 - design

S4 - float - see techn. Data

Technical data

Connection:	right-angled connector 3-pole + PE DIN EN 175301-803 (DIN 43650), material PA
Mounting:	thread 1 1/2", material stainless steel
Tube:	Ø12mm material stainless steel
Float:	Ø35x40mm, material PP, type S1 Ø45x52mm, material stainless steel, type S4
Switching points:	reed contacts: max. 2x normally open contact / normally closed contact or 1x change-over contact
Switching capacity:	max. 230 VAC / 1A / 60VA
Pressure:	max. 1 bar, with stainless steel float max. 25bar
Operating temperature:	-20°C to 80°C in medium, -20°C to 70°C above mounting (with PP float) -20°C to 100°C in medium, -20°C to 70°C above mounting (with stainless steel float)
Protection rating:	IP 65

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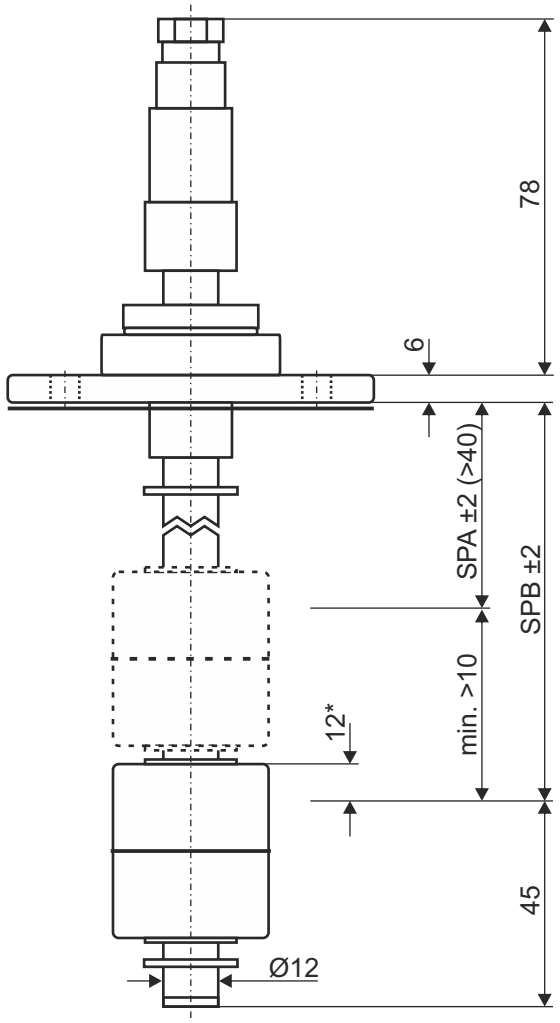
Data sheet
Float switch stainless steel design 45
Type: SSE...45...

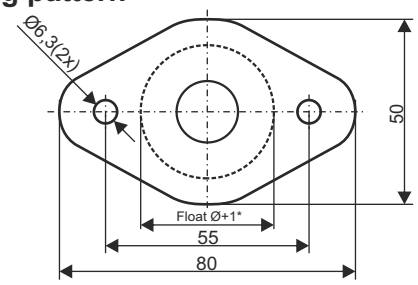
Device with temperature sensor or temperature switch combinable, see also level / temperature measurement technology combined



* Height above medium surface e.g. for float type S4 at density of 0,997g/cm³

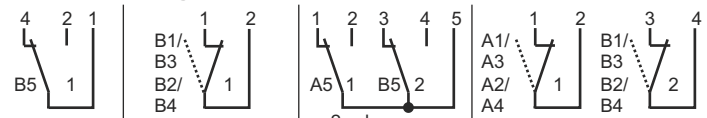
Dimensions in mm

Drilling pattern



Float-through hole
- see float diameter (Ø)

Terminal diagrams



Order key

Example for 2 switching points: **SS E. 2. A3. B4. 50. 500. 45. S4**

- Float switch SS
- Tube E - stainless steel
- 2 - no. of switching points (max. 2)
- A - switching point A above
  B - switching point B
  (designation with 1 contact)
- Switching functions:
  1 - closes on level rise
  2 - opens on level rise
  3 - closes on level drop
  4 - opens on level drop
  5 - change-over contact
- 50 - switching point A e.g. SPA3 = 50mm
- 500 - switching point B e.g. SPB4 = 500mm
- 45 - design
- S4 - float - see technical data

Technical data

Connection:	plug-type connector M12x1 4-pole/5-pole depending on function with connector socket, material PA
Mounting:	oval-flange 80x50mm, material PA
Seal:	material NBR
Tube:	Ø12mm, material stainless steel 1.4571
Float:	Ø35x40mm, material PP, type S1 Ø45x52mm,material stainless steel 1.4571, type S4
Switching points:	reed contacts, max. 2x n.o. contacts/n.c. contacts or 1x change-over contact, further reed contacts on demand
Switching capacity:	24VDC / 150mA
Pressure:	max. 1 bar, with stainless steel float max. 25bar
Operating temperature:	-20°C to 80°C in medium, -20°C to 70°C above mounting (with PP float) -20°C to 100°C in medium, -20°C to 70°C above mounting (with stainless steel float)
Protection rating:	IP 65

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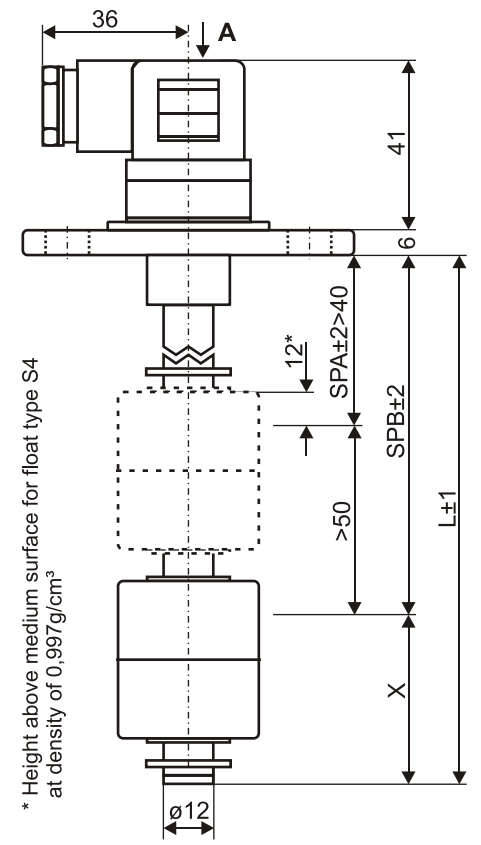
Data sheet
Float switch stainless steel design 108
Type: SSE...108...

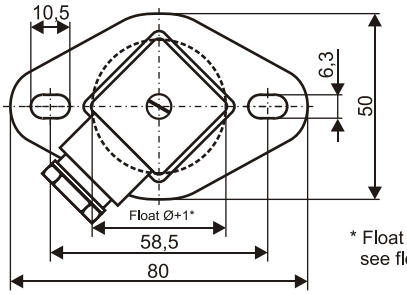
**Device with temperature sensor or temperature switch combinable,
see also level / temperature measurement technology combined**



X = 41±2 tube + float PP S1
X = 51±2 tube + float stainless steel S4

Dimensions in mm

View A

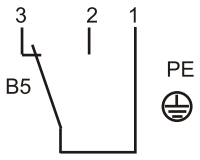


Order key

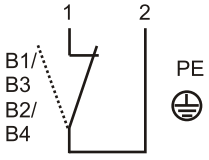
Example for 2 switching points: **SS E. 2. A2. B3. 50. 500. 108. S4**

- Float switch
- Tube E - stainless steel
- No. of switching points (max. 2)
- A - switching point A above
  B - switching point B
  (designation with 1 contact)
  Switching functions
  1 - closes on level rise
  2 - opens on level rise
  3 - closes on level drop
  4 - opens on level drop
  5 - change-over contact
- 50 - switching point A, e.g. SPA2 = 50mm
- 500 - switching point B,e.g. SPB3 = 500mm
- 108 - design
- S4 - float - see technical data

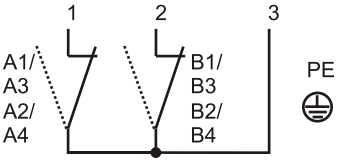
Examples for terminal diagrams



1 x change-over contact
e.g.: SSE.1.B5.180.108.S4



1 x n.o. contact/n.c. contact
e.g.: SSE.1.B1.80.108.S4



2 x n.o. contacts/n.c. contacts
e.g.: SSE.2.A2.B3.60.200.108.S4

Technical data

Connection:	plug-type connector 3-pole + PE acc. to DIN EN 175301-803 (DIN 43650) material PA, cable entry M16x1.5
Mounting:	oval flange 80x50mm with slot hole, material PA
Seal:	material NBR
Tube:	Ø12mm, material stainless steel
Float:	Ø35x40mm material PP, type S1 Ø45x52mm material stainless steel 1.4571, type S4 Ø52mm, stainless steel 1.4571, type S7
Switching points:	reed contacts: max. 2x n.o. contacts/n.c. contacts; 1x change-over contact
Switching capacity:	230VAC / 1A / 60VA
Pressure:	max. 1 bar, with stainless steel float max. 25bar
Operating temperature:	-20°C to 80°C in medium, -20°C to 70°C above mounting (with PP float) -20°C to 100°C in medium, -20°C to 70°C above mounting (with stainless steel float)
Protection rating:	IP 65

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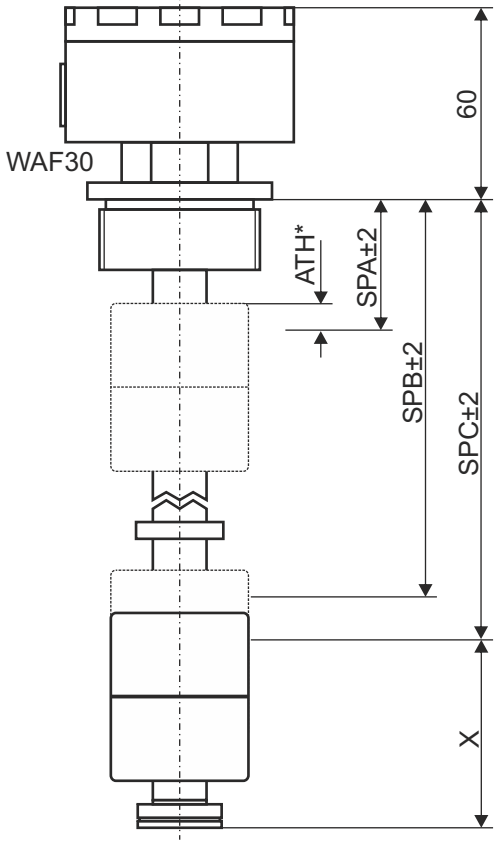
TS01 - 22.11.2017 - be - G: je, ph - TS_EKat_SSE...108.cdr

Data sheet
Float switch design 152
Type: SSP...152...

Device is compinable with temperature sensor or temperature switch, see also level / temperature measurement technology combined



* ATH=Height above medium surface e.g. float type S19 =8mm at density of 0,997g/cm³
X= 60 at design PVDF
X= 45 at design PP

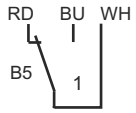
Dimension mm

Order key

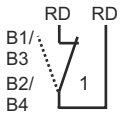
Example for 2 switching points: **SS PP. 2. A2. B3. 50. 500. 152. S45**

- Float switch SS
- Tube PP - Polypropylen; PVDF - Polyvinylidenflourid
- 2 - no. of contacts (max. 3)
- A - contact A top; B - contact B (designation with 1 contact); C - contact C
- switching functions: 1 - closes on level rise; 2 - opens on level rise; 3 - closes on level drop; 4 - opens on level drop; 5 - change-over contact
- 50 - switching point A e.g. SPA2 = 50mm
- 500 - switching point B e.g. SPB3 = 500mm
- 152 - design
- float -S17, S19 - see technical data

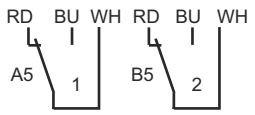
Examples for terminal diagrams



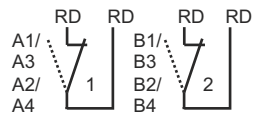
1 x change-over contact
e.g. Order key:
SSPP.1.B5.180.152.S17



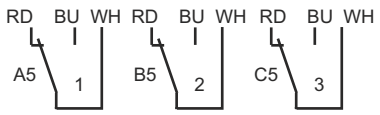
1 x n.o. contact/n.c. contact
e.g. Order key:
SSPP.1.B1.80.152.S17



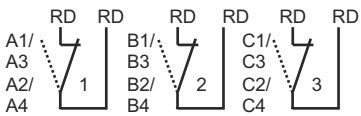
2 x change-over contacts
e.g. Order key:
SSPP.2.A5.B5.100.250.152.S17



2 x n.o. contacts/n.c. contacts
e.g. Oder key:
SSPP.2.A2.B3.60.200.152.S17



3 x change-over contacts
e.g. Oder key:
SSPP.3.A5.B5.C5.110.370.850.152.S17



3 x n.o. contacts/n.c. contacts
e.g. Oder key:
SSPP.3.A4.B2.C1.90.270.1020.152.S17

Technical data

Connection:	terminal connection in the housing 1.5mm², cable entry at the housing M16x1,5, housing material PP, PVDF
Mounting:	thread 1 1/2”, material PP, PVDF
Tube:	Ø16mm, material PP, PVDF
Float:	Ø41x50mm, material PP, type S17 Ø41x50mm, material PVDF, type S19
Switching points:	reed contact, max. 3x n.o. contact/n.c. contact or changeover contact, additional reed contacts available on request
Switching- voltage/ current/ output:	230 VAC, 1A, 60VA
Pressure:	max. 5 bar
Operating temperature:	-20°C to 80°C in medium, -20°C to 70°C above mounting (PP) -20°C to 100°C in medium, -20°C to 70°C above mounting (PVDF)
Protection rating:	IP 65

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