

# Float switches

## Type 322 - 392

### Product advantages

- inclination and clear opening adjustable
- simple assembly
- long electrical lifetime due to implementation of dry-reed contacts
- high operating safety due to ventilation duct between slide tube and float

### Characteristics

- system of protection IP 64
- lateral installation, unpressurized also slide tube to the top possible
- multiple level heights can be monitored with one float
- alternatively normally open/normally closed contact function or change-over contact



#### Contact function with rising level

Normally open contact  
 Normally closed contact  
 Change-over contact

#### Components

Slide tube  
 Float  
 Screw connection

#### Operational data of the standard model <sup>1)</sup>

Working temperature  
 Cont./temp.  
 with PVC cable

Working temperature  
 Cont./temp.  
 with silicone cable

Max. admis. working pres.

352.00	.00	362.00	.00
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001		001	
002		002	
003		003	

#### Material

PVC	VA
PVC	VA
PA	VA

#### Operational data of the standard model <sup>1)</sup>

55 °C / 60 °C	90 °C / 90 °C
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55 °C / 60 °C	150 °C / 150 °C
---------------	-----------------

3 bar	3 bar <sup>2)</sup>
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392.00	.00
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001	
002	
003	

#### Material

MS
VA
MS

#### Operational data of the standard model <sup>1)</sup>

90 °C / 90 °C
---------------

150 °C / 150 °C
-----------------

3 bar <sup>2)</sup>
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<sup>1)</sup> The data relate to the ambient temperature T = 20 °C.

#### Switching capacity

Normally open contact/  
 42 V =/ ~  
 0.25 A 3 VA  
 Change-over contact/  
 normally closed contact  
 42 V =/ ~  
 0.25 A 3 VA



#### Switching points (number)

1 normally open contact /  
 normally closed contact /  
 change-over contact with  
 standard length upon  
 request: max. 4 normally  
 open contacts / normally  
 closed contacts or max.  
 3 change-over contacts

#### Switching behaviour

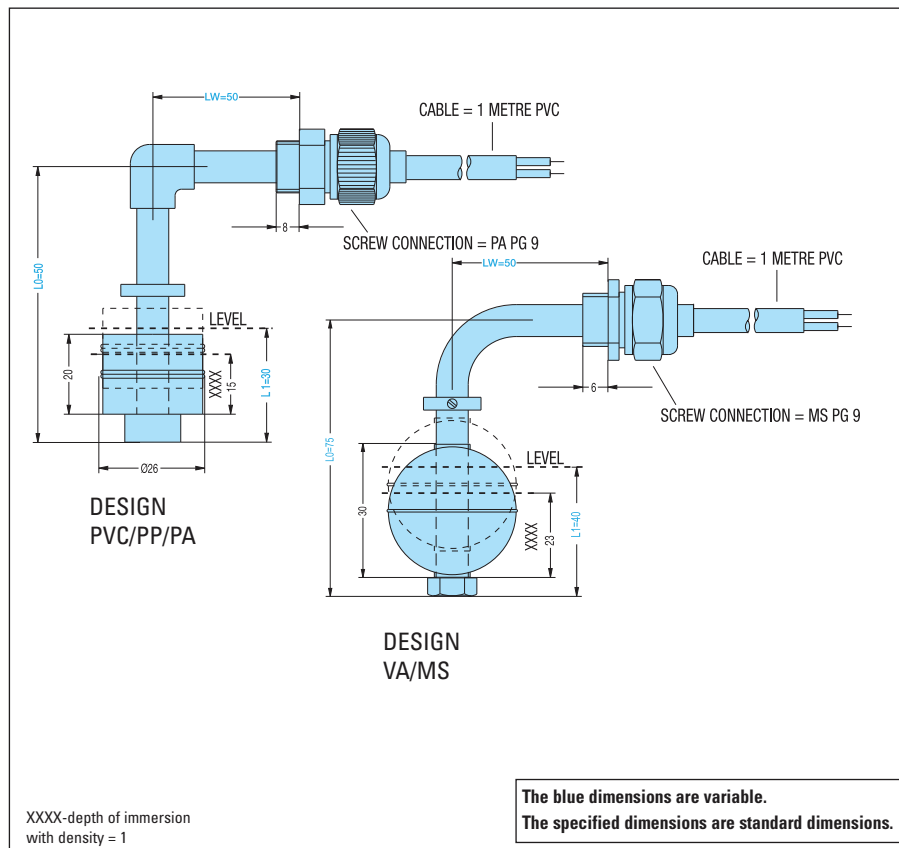
All functions are  
 bistable.

# Order Fax

# Float switches Type 322 - 392

The switch can be designed for up to 4 levels. The minimum distances are type dependent and are specifically set by the manufacturer. The desired levels can be indicated in the following list.

Please copy the order form, complete the list below with the desired dimensions, and then use the copy as order form.



- LW = ..... mm
- L0 = ..... mm
- L1 = ..... mm
- L2 = ..... mm
- L3 = ..... mm
- L4 = ..... mm

Type number			
Connecting head/flange			
Float			
Cable silicone/PVC		Length in metres:	
Working temperature		°C:	
Working pressure		bar:	
Switching capacity	V:	A:	VA:
Medium			
Specific gravity		g/cm <sup>3</sup> :	
Order quantity		Units:	

Date .....

Ordered by .....

Company .....

Street .....

City .....

Signature .....