

Float switches

Type 434 - 494

Product advantages

- simple assembly
- long electrical lifetime due to implementation of dry-reed contacts
- high operating safety due to ventilation duct between slide tube and float
- quasi-continuous measurement over the entire way of the float

Characteristics

- system of protection IP 67
- installation in the cover of the container (from the top) or bottom of the container (from the bottom) possible



Contact grid 5 mm
Contact grid 10 mm
Components
Slide tube
Float
Screw connection
Connecting box
Operational data of the standard model ¹⁾
Working temp. Cont./temp.
Max. admis. working pres.

454.001.	464.001.	474.001.	484.001.
05 10	05 10	05 10	05 10
Material		Only upon request	
PVC	VA	PP	PVDF
PVC	VA	PP	PVDF
PVC	VA	PP	PVDF
ABS 95x65x57	ALU 80x80x60	ABS 95x65x57	ABS 95x65x57
55 °C / 60 °C	90 °C / 90 °C	90 °C / 90 °C	—
3 bar	20 bar	3 bar	—

¹⁾ The data relate to the ambient temperature T = 20°C.

³⁾ PTFE float Ø 55 x 75

⁴⁾ Only 2" screw connection possible

Mistakes and omissions excepted, subject to change without notice.

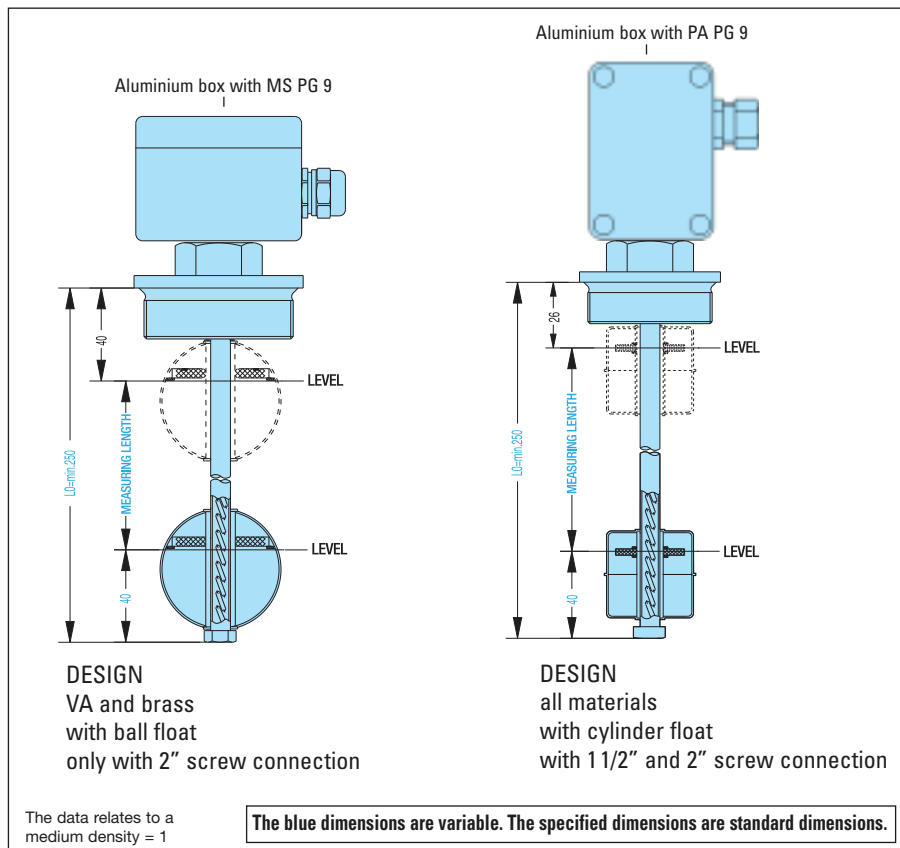
Other designs upon request

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Order Fax

Float switches Type 434 - 494

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



$L_0 =$ mm

Measuring length mm

Type number	
Connecting head/flange	
Float	
Working temperature	°C:
Working pressure	bar:
Medium	
Specific gravity	g/cm ³ :
Order quantity	
Installation	from the top: <input type="checkbox"/> from the bottom: <input type="checkbox"/>

Date

Ordered by

Company

Street

City

Signature