

Float switches

Type 436 - 496

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 65
- 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
Plug acc. to DIN 43650
Operational data of the standard model ¹⁾
Working temp. Cont./temp.
Max. admis. working pres.

456.001.	466.001.	476.001.	486.001.
05	05	05	05
10	10	10	10
Material		Only upon request	
PVC	VA	PP	PVDF
PVC	VA	PP	PVDF
PVC	VA	PP	PVDF
3-pole	3-pole + PE	3-pole	3-pole
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.

Mistakes and omissions excepted, subject to change without notice.

Other designs upon request

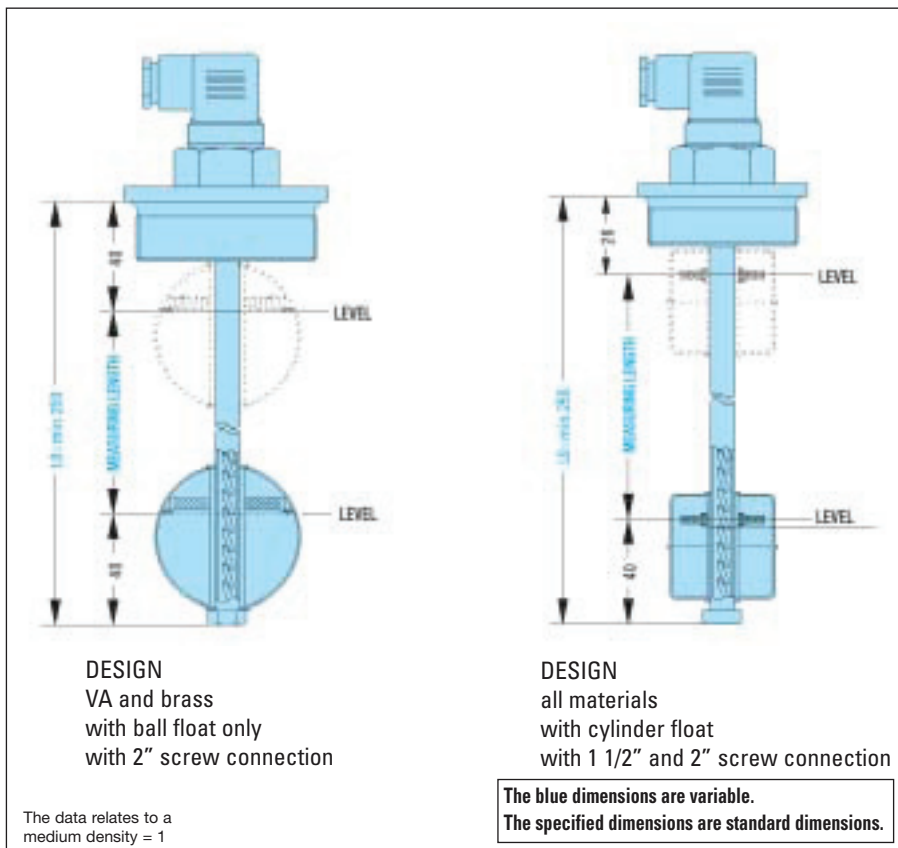
³⁾ PTFE float Ø 55 x 75

⁴⁾ Only 2" screw connections possible

Order Fax

Float switches Type 436 - 496

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



L₀ = mm

Measuring length mm

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

Date

Ordered by

Company

Street

City

Signature