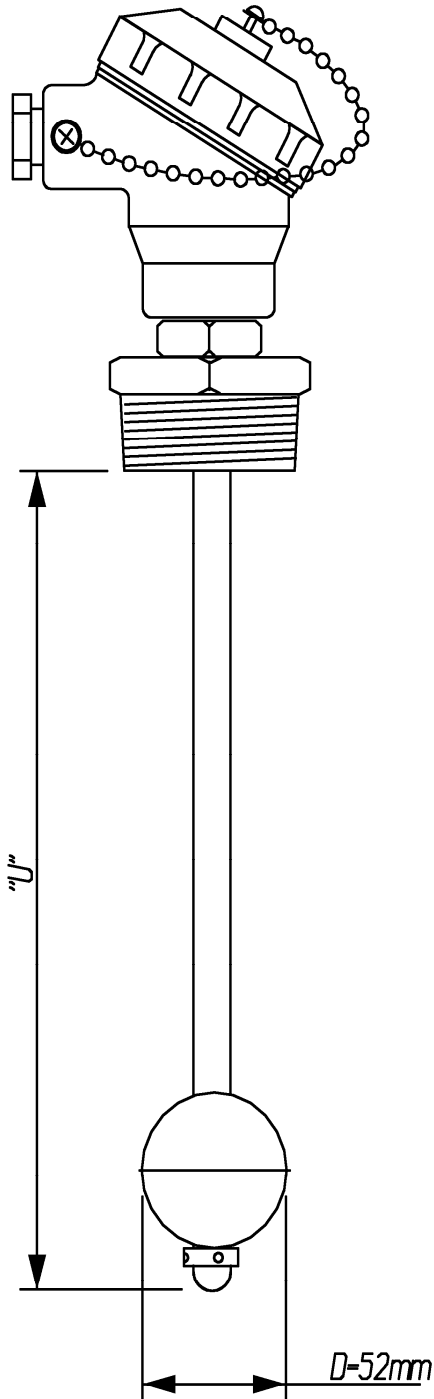


TYPE FL52L



Type FL52L is a linear output level sensor designed for monitoring liquid levels.

The float level sensor can be supplied with various linear output signals, such as resistive or current loop (passive).

A variety of process connections and materials are available.

The standard material of the immersed parts is ST.ST.316L.

Standard diameter of the float is 52 mm and the process connection is 2" BSP.

The standard gap/step between two adjacent steps/levels is 3/8" (9.52mm).

Type FL52L is available with a variety of options to meet users' specific requirements, including:

- Process Connection
- Material
- Dimensions
- Signal type
- Connection head type

TF52L

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HOW TO ORDER

TABLE NO

1	2	3	4	5
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EXAMPLE
ORDER NO
FL52L

M	8	3	850	15A
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Example Order No. = Type FL52L ; 2" B.S.P process connection ;
ST.ST.316 material ; 100Ω/ step ; 850mm long ; aluminum connection head.

Table 1. Process Connection	
Order	Diameter
M	2" BSP
O	Other

Table 2 Material	
Order	Description
7	PVDF
8	316 ST.ST.
9	P.P.
O	Other

Table 3 Output	
Order	Description
1	1Ω/step
2	10Ω/ step
3	100Ω/ step
4	4÷20mA

Table 4. Dimension "U"
Insert "U" in mm (3 digit)

Table 5. Connection Head	
Order	Description
15A	Cast aluminum epoxy coated screwed cover
16B	Aluminum type "B"
18P	Reinforced Polypropilene
19E	EX-proof Cast aluminum epoxy coated
XC	X meter PVC Cable connection