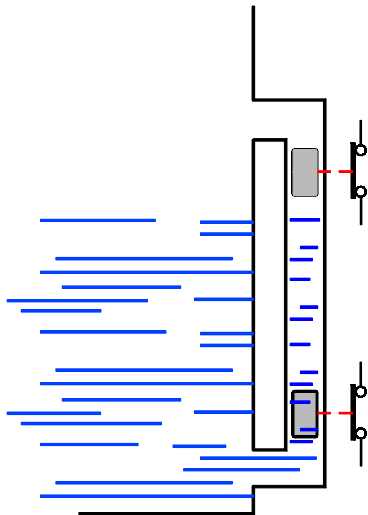


TECHNOLOGY



Float and double visual pipe

The operating principle uses a floating body placed inside a transparent pipe to the ends of which are available threaded connections for attachment outside the tank.

A second transparent tube which overlaps the first offers a mechanical protection.

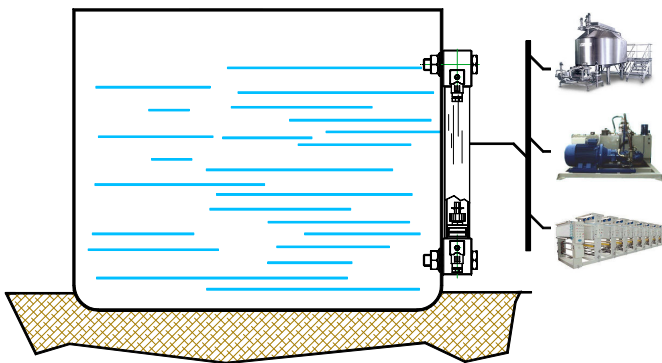
The system thus designed allows the vision of the level inside the tank at 360°.

Electrical contact

A version, equipped with minimum or maximum level alarm is available.

Alarms are realized by installing inside the visual pipe one or two level controls type S1.P12 with reed contact. The electrical connection is made via a DIN-43650 plug.

FIELDS OF APPLICATION



- Monitoring of the level of liquids in diesel fuel tanks.
- Activation of audible or visible alarm.
- Starting and stopping pumps.
- Control of drinking water on boats.
- Milk, brewing and beverage industry.

ADVANTAGES

- Rugged and simple structure device.
- Sizing the vision pipe according to customer needs.
- Long service life.
- Maintenance free.
- Minimum and maximum level alarms.

TECHNICAL DATA

Concept	Float and vision pipe
Process connection	N. 2 side connection
Type of connection	Threaded - M12
Max. pressure	2 bar
Max. temperature	80 °C
Materials	Polypropylene float Methacrylate vision pipe Anodized aluminium fittings

EXECUTIONS ON REQUEST

- **Minimum level alarm**
N.O. reed contact.
- **Maximum level alarm**
N.C. reed contact.
- **IP65 Protection**
Electrical output via DIN 43650 plug.