



Process Automation



# Process Automation

Level Sensors | Level Detectors | Overfill Prevention



Accuracy



Flexible



Reliable

Sensors and Systems: [www.fafnir.com](http://www.fafnir.com)

# DIVELIX

## The Ideal Solution for Oily Liquids: Hydrostatic Level Sensor

DIVELIX continuously measures filling levels of liquids in storage tanks and containers. It is also especially designed to provide accurate measurement of oil liquids such as brake fluid, glycerine, glycol, etc.

DIVELIX is used in diesel, fuel oil and oil tanks of trade and industry, as well as in domestic tanks with non-hazardous liquids and low solids content; a very versatile sensor.

## Why Choose DIVELIX?

### Quick and Precise

+ DIVELIX operates according to a hydrostatic measuring principle. The pressure sensor integrated into the immersion probe measures the pressure and thus supplies a signal proportionally to the filling level.

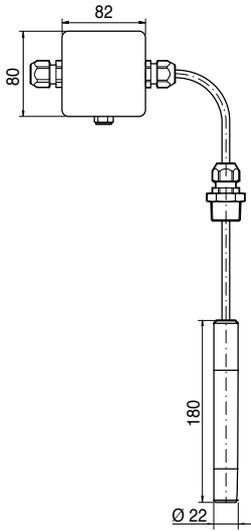
### Main Features and Benefits

- + Compact design
- + Suitable for small installation openings
- + Robust and corrosion-resistant
- + Maintenance-free

### Applications

- + Diesel and heating oil tanks in trade and industry
- + Domestic tanks





<b>Filling level</b>	±0.2 % ±0.05 % (temperature compensated)
<b>Electrical connection</b>	
<b>Connection</b>	2-wire
<b>Voltage</b>	9 ... 32 V <sub>DC</sub>
<b>Signal</b>	4 ... 20 mA
<b>Process conditions</b>	
<b>Temperature</b>	-25 °C ... +80 °C 0 °C ... +50 °C (temperature compensated)
<b>Pressure</b>	Overpressure max 1 bar
<b>Options</b>	
<b>Pressure range</b>	0 ... 400 mbar (0 ... 4 m for water) Other on request



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