



level indicator

benefits

- no power supply required
- with reversible scale (0–150 cm and 0–250 cm) for fast adaptation to the tank height
- mounting flexibility due to connection threads G1½ and G2
- Proofed Barrier (odour-tight)
- materials resistant to biofuel and biodiesel with max. 100 % FAME
- green fuels ready: suitable for use at tank facilities filled with the new paraffinic fuels HVO or GTL
- watertight up to 10 m water column - ideal for use in flood hazard areas

Application

For continuous level measurement in tanks containing fuel oil EL (DIN 51603-1), diesel fuel (EN 590), water, liquid fuels as per DIN SPEC 51603-6 and DIN/TS 51603-8 as well as biofuel and biodiesel with up to 100 % FAME (EN 14214). This product is therefore ideal for all ecologically upgraded fuel oil consuming systems that use the new paraffinic fuels HVO or GTL as an admixture or 100 %. Also for use in flood hazard areas and flood risk areas. For tanks heights from 0 to 250 cm.

Description

Universal, mechanical level indicator with plastic planetary gear. Measuring range is adjustable from 0 to 250 cm by reversible scale.

With reversible scale 0–150 cm and 0–250 cm for fast adaptation to the tank height. Odour-tight. Watertight up to 10 m water column.

Technical Specifications

Measuring range (tank height)

0/150 to 0/250 cm

Scale (displayed values)

0/150 or 0/250 liquid level in cm

Housing/float

Indicator: ABS, impact-resistant

window: SAN

Float: PE-HD, Ø 41 mm

Versions

			Part no.
level indicator MT-Profil R	connection thread G1½	●	16500
level indicator MT-Profil R	Connection thread G2	●	16540

● in-stock items
 ● Non-stock items