



Level indicator MT-Profil R



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.

Versions

	Part no.
Level indicator MT-Profil R connection thread G1½	16500
Level indicator MT-Profil R Connection thread G2	16540
Reducer G2 x G1½	20903

Blue part no. = in-stock items

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

Connection thread
G1½ or G2

Housing/float
Indicator: ABS, impact-resistant
Window: SAN
Float: PE-HD, Ø 41 mm