Pneumatic level indicator for AdBlue® – Unitop-Set AdBlue

- Specially calibrated for AdBlue®
- Universally adjustable
- Easy installation
- Complete with special mounting kit
- No power supply required

**Application**
For continuous level measurement in tanks containing AdBlue® (density 1.09 g/cm³). For tank heights from 700 to 2,300 mm. Suitable for use in flood hazard areas and for remote indication up to 50 m. The term AdBlue® is the same as "NOx Reducing Agent AUS 32" and "Urea solution 32.5 %".

**Description**
Universal, pneumatic level indicator with capsule movement. Specially adjusted to the specific weight (density) of AdBlue® = 1.09 g/cm³. Fully adjustable from 700 to 2,300 mm tank height. Measuring accuracy ±2 % of full scale value. Indication in percentage of level. With zero correction at the front side, reference pointer and date indication for easy consumption monitoring; with integrated overpressure safety device. Universal measuring line connection for pipe or hose with an outside diameter of 6 mm. Easy mounting by means of a mounting kit specially designed for AdBlue®. Process connection G1 and G1¼, standpipe HD-PE 2.5 m with stainless steel balance chamber, 10 m measuring line PE 4 x 1 mm, reducer G1 x G1½ x G2. Watertight up to 10 m water column.

**Technical specifications**
- **Measuring range**: 0/700 to 0/2,300 mm tank height
- **Measuring accuracy**: ±2 % of full scale value
- **Operating temperature range**: Medium: 0/35 °C Ambient: -5/+55 °C (Please observe the pertinent regulations concerning the storage of AdBlue®)
- **Scale (displayed values)**: 0/100 % liquid level
- **Housing**: Wall mounting housing made of impact-resistant plastic with integrated hand pump
  W x H x D 155 x 166 x 73 mm

**Process connection**
- G1 and G1¼, reducer G1 x G1½ x G2

**Standpipe**
- Plastic HD-PE natural
- Length 2.5 m balance chamber stainless steel

**Measuring line**
- PE hose 4 x 1 mm
- Length 10 m

**Scope of delivery**
- Level indicator, mounting kit and reducers G2 x G1½ as well as G1½ x G1

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**Make sure to observe all pertinent legislation concerning selection of materials and construction when building storage facilities for AdBlue®.**

See chapter 2 for suitable overfill prevention system and chapter 3 for inner tank linings.