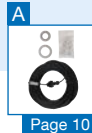


Pneumatic level indicator for AdBlue® – Unitop-Set AdBlue

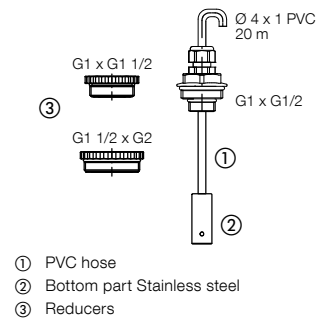


- Specially calibrated for AdBlue®
- Universally adjustable
- Easy installation
- Complete with special mounting kit
- No power supply required



Page 10

Pneumofix type 2



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 G1½, standpipe PVC 2.5 m with stainless steel balance chamber, 10 m measuring line PVC 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
G½ and G1, reducer G1 x G1½ x G2

Standpipe
Plastic PVC
Length 2.5 m balance chamber stainless steel

Measuring line
PVC hose 4 x 1 mm
Length approx. 17 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 overflow prevention system and chapter 3 for inner tank linings.

DG: G, PG: 1			Part no.	Price €
Unitop-Set AdBlue	1	-	28040	