

Produktinformation

SECU Tank ONE



Level Gauge for non-pressured tanks



IP 65 for mounting in inside and outside area

SECU Tank ONE

Is an electronic level gauge for non-pressured tanks

Indication with 2-line LCD-display

Products:

All EX- and non-EX products

Function:

The level is controlled through a measurement of the hydrostatic pressure of the tank level.

After input of the tank data into the display unit during the installation, the calculation of the measurement values is done automatically.

Advantages and Equipment:

- Showing the measurement data on the display choosable in liters, volume% or fill-height in cm
- Indication of the maximum ullage (level to be filled in)
- Language of Display in German, English or French
- Extension of the probe cable up to 200 m possible

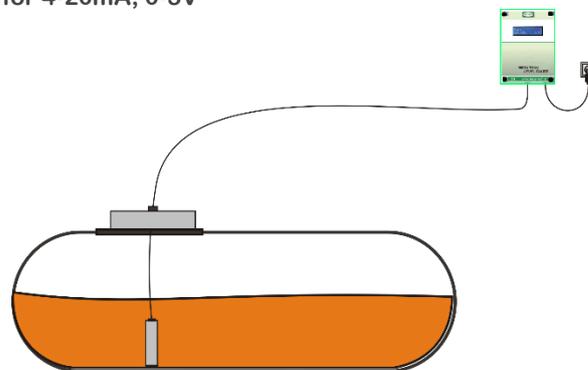
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Technical Data

- Supply Voltage: 230 V AC 50 Hz (alternatively 12V and 24V available)
- Range of Measurement: up to 25 m high tanks (choose right hydrostatic probe)
- Tank Connection: G 1, G 1 1/2 or G 2
- Protection: IP65
- Optional interfaces: for 4-20mA, 0-5V



SECU Tank 1 is fulfilling the requirements of DWA-A 791-1 with clear indication of the level in the tank with high accuracy.

Ullage and Filling

Over the menu „ullage“ the indication of the maximum volume to be filled-in is given for tank-truck drivers and tank-owners. An accidental overfill can be avoided.

Remark:

A filling to the limit-probe is not allowed. The system is not an automated overfill-prevention.

Application example:

Level Gauge at site.

Remark for hydrostatic gauges and application areas:

Choosing the hydrostatic probe please take care of tank-height and density of the product.

Only in that way a accurate measurement is possible. Please take care of the product in the tank for choosing the right probe.