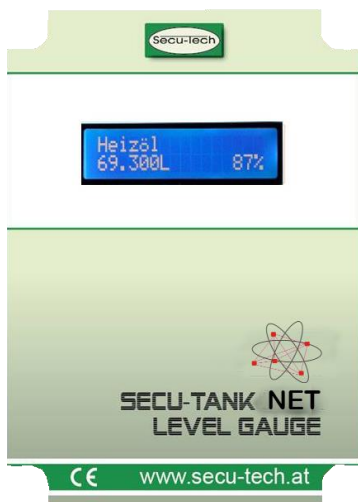


Product Information

SECU-TANK NET and NET-4

Tank Level Measurement with LAN connection



Protection class: IP65

SECU-TANK NET and NET-4

is an electronic level indicator for one (NET) and up to 4 (NET-4) unpressurized tanks for liquid products with LAN connection possibility.

Integrated is a network-adapter to enable direct connection to the local network (LAN) via a network-cable and a serial output to include another SECU Tank Box.

Integrated is a relay-output which is switching according to the level (for example low level). This can be used for remotely control a magnet-valve or another current circuit.

The package contains:

Display unit with digital level indication (background lightened)
Integrated network-adapter

Description:

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.

The best solution for:

- Control of tank volumes
- Transfer of tank contents and tank data

Transfer of the data:

- Per connection to the local network via network-cable the tank content can be remotely transferred directly per Web-Browser. Together with router-forwarding a remote enquiry is possible across locations via internet-connections.

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Possibilities of data management and applications:

- Directly by remote access per Web-Browser
- With the Windows® application PC-LINK the actual and historical data can be shown. This offers a log-book functionality. Data from some other tanks at site can be saved. PC-Link is available for up to 4 tanks (small) and for up to 56 tanks (extended).

Advantages and Equipment:

- Indication of the measured levels on the display of the digital indicator in liters, percentage of tank volume in % or level in centimeters
- Indication of the ullage
- Menu language in german, english and french
- Extension of the cable between the hydrostatic probe and the NET-Box up to 200 m using a breathable cable-connection box

Technical Data:

- Supply Voltage: 230 V AC (alternatively 12V or 24V)
- 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 Class: IP65
- Optional interfaces: for 4-20mA, 0-5V
- 1 Alarm contact input (for example interruption)

Remark:

- Further components like hydrostatic probes, etc. available on request