



## Cloud-based level monitoring

- Simple, cost-effective logistics remotely
- Status, function, warning and remote handling of product
- Satisfied customers, increased profitability and significant environmental benefits!

**ACC2** is an electronic unit where 2 analog and 4 digital sensors/detectors/switches or similar can be connected (regardless of manufacturer), as long as it communicates via 4-20 mA, 0-10V or by dry contact. The box is connected to 230 V and then communicates all sensor data via the mobile network to our cloud service solution Afriso Cloud.

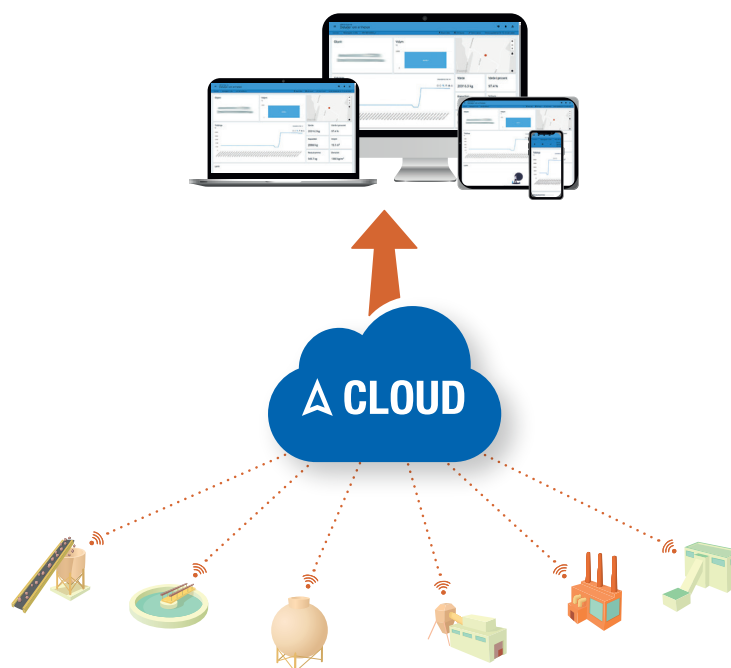
### Examples of applications

**Level** - keep track of the levels in silos, storage tanks or other tanks using a range of measurement techniques such as guided wave radar, ultrasound or pressure sensors.

**Gas** - in the space where there is a risk of dangerous gases disseminating, gas detectors can be connected via the cloud that automatically sends out warnings when predetermined levels have been reached.

**Pressure** - Keep track of your pressure wherever you may be. Real time or history using trend graphs. Set alarms for declining or high pressure.

**Temperature** - in premises where the right temperature is critical, temperature sensors can be connected via the cloud that automatically send out warnings when predetermined levels have been reached, and keeps track of all changes.



# Afriso Cloud

## Hardware

### Technical Specifications:

|                               |                                   |
|-------------------------------|-----------------------------------|
| <b>Input</b>                  | 2 pcs analog                      |
|                               | 4-20 mA with $\pm 0.5\%$ accuracy |
|                               | 0-10 v with $\pm 0.5\%$ accuracy  |
|                               | 4 pcs digital                     |
| <b>Power supply</b>           | 230 V AC                          |
| <b>Data transfer to cloud</b> | 4G                                |
| <b>Enclosure</b>              | 175 x 125 x 75 - IP 68            |
| <b>Weight</b>                 | 0,85 kg                           |



**Item**  
Afriso Cloud Connect

**Art.no:**  
ACC2