



CS Service Software for FA 5xx dew point sensors

For FA/VA sensors including PC connection set, USB adapter and interface adapter to the sensor.

The humidity sensors FA 500, FA 510, can be connected to the PC and the following adjustments can be carried out by means of the CS Service Software:

- Scaling of the 4...20 mA analogue output
- Selecting the units: % RH, °Ctd, g/m³, mg/m³, ppm V/V
- Reading out of: Version no., production date, serial no., date of last calibration
- Adjustment of the alarm limits
- Single-point calibration (adjustment) - for this purpose a reference measuring instrument is required



Description	Order No.
CS Service Software for FA/VA sensors incl. PC connection set, USB connection and interface adapter to the sensor	0554 2007

The right measuring chamber for each measuring task:



Standard measuring chamber
for compressed air up to 16 bar

Order no.: **0699 3390**



Measuring chamber for atmospheric dew point

Order no.: **0699 3690**



High-pressure measuring chamber
for compressed air up to 350 bar*

Order no.: **0699 3590**



Measuring chamber stainless steel 1.4305, for dew point measurement in gases/air up to 100 bar

Order no.: **0699 3290**



Measuring chamber for granulate driers

Order no.: **0699 3490**

Mounting recommendation

The dew point meters can be mounted directly into the air stream.

However, we recommend always to use a screwable measuring chamber.



Screwable measuring chamber

Advantage: Easy installation via fast coupling

* In case of pressures higher than 50 bar please order special version of FA 500/ FA 510