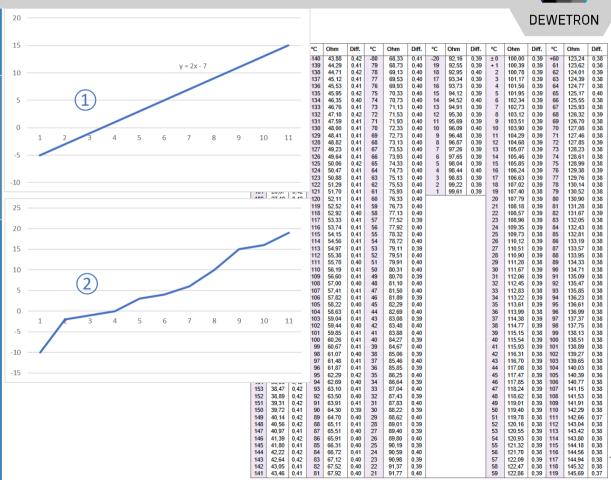


Some sensors, like pressure sensors or temperature have a nonlinear scaling from measured value to engineering unit:

To convert the measured signal correctly to its engineering unit, a table scaling is required



)

January

GmbH |

CHANNEL SETUP

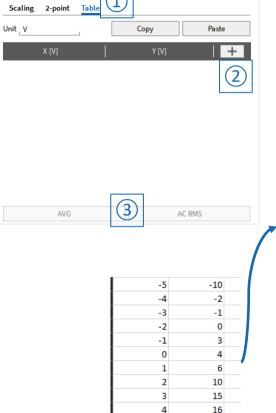
DEWETRON

- 1 Available in Sensor Scaling menu
- 2 A new point can be added with the +
- 3 Directly measure points with AVG or ACRMS Button
- Copy and paste from one channel to another or from/to Excel

Additional Infos:

- > Linear interpolation between the supporting points
- > Channel output is NaN outside the defined range
- > Tab-button generates a new line

Exercise: Generate the table scaling on the right in OXYGEN



19

SENSOR SCALING

