

## Temperature and humidity sensor with 1-wire interface for Teracom

### FEATURES

- Temperature and humidity sensor
- 1-wire interface for Teracom controller
- Temperature:  $\pm 0.4^{\circ}\text{C}$  ( $-10$  to  $+60^{\circ}\text{C}$ ), max.  $\pm 0.6^{\circ}\text{C}$
- Resolution:  $0.1^{\circ}\text{C}$
- Humidity:  $\pm 3.0\%$  RH (20 - 80% RH), max.  $\pm 5\%$  relative humidity
- Resolution: 0.1% RH
- Supply voltage: 4.5 - 26VDC
- LED indicator for communication status
- Long-term stability based on digital signal processing
- Changeable bit rate and other communication parameters
- Firmware update via the interface
- Size: 81 x 81 x 30 mm
- Weight: 66g

