

T3511 - kopie

Model: T3511-2

Temperature and humidity sensor
 1-wire interface



Features: LCD display, 1-wire interface

Processing and analysis of measured data:

- online in [COMET Cloud](#)
- [COMET Database](#) software
- [integration into 3-party systems](#)

Table

| | |
|-----------------------|--|
| Humidity | 0 to 100% |
| Accuracy | ±2.5% RH (5 to 95% at 23°C) |
| Resolution | ±0.4°C |
| Temperature | 0.1°C, 0.1%RH |
| Response time | 2s |
| Power supply | 1-wire interface |
| Operating temperature | ±1.5°C (T < 25°C, RH > 30%) -60 to +80°C (RH > 30%) range -60 to +80°C |
| Storage temperature | -30 to +80°C |
| IP rating | IP30, IP40 |
| LAN | RJ-45 10Base-T, 100Base-TX |
| Protocols | WWW, ModbusTCP, SNMPv1, SOAP |
| Alerts | E-mail (SMTP), SNMP Trap, Syslog |
| Sensor type | T-Sensor, WWW |
| Probe diameter | 0.025mm - 0.05mm |
| Power | 9-30Vdc, 1W |
| Probe length | co-axial, 5.5 x 2.1mm |
| Dimensions | 1m, 2m or 4m |
| Weight | 88.5 x 93 x 39.5mm (W x H x D), 88mm, 18mm |
| Material | 210g-1m |
| Quantity | 3 |