

T3511 -

Model: T3511

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
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
Sensors	T-Sensor, WWW
Dimensions	0.025mm - 18mm
Power	9-30Vdc, 1W
Connector	co-axial, 5.5 x 2.1mm
Length	1m, 2m or 4m
Weight	88.5 x 93 x 39.5mm (W x H x D), 88mm, 18mm
Material	210g-1m
Quantity	3