



Thecla

Product code: Thecla

Manufacturer: Tecnosens SpA

IP65 temperature and humidity probe based on high accuracy digital sensor.

Measurement range:

- Temperature: -10 ÷ 60 ° C

- Humidity: 0 ÷ 100%

Available in two versions:

THECLA-2

Humidity detection module

Output: 4-20mA

THECLA-4

Module for the detection of humidity and temperature

Outputs: 0-20mA, 4-20mA, 0-1V, 0-5V

RS485 for multi-probe applications

2x BJT for alarms at fixed thresholds

Accuracy	±3% RH
Temperature range	-10°C / +60°C
Humidity range	0 ~ 100% RH
Response Time	2.5 min
Supply voltage	12-40Vdc / 12-28Vac
Connection type	Connector
Sensor type	Humidity and temperature
Output	4-20 mA 0-20 mA 0-1V 0-5V RS485