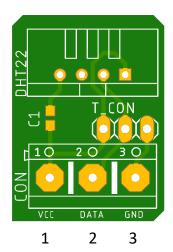
Datasheet version 05/2020, rev.0

# **Function description**

PPSB-TH sensorics board is designed for DHTxx air temperature and humidity sensors. It's primary purpose is to simplify sensor connection and installation. Unlike PPSB-T, PPSB-TH **cannot** be used in daisy-chain mode due to communication standard used by DHTxx sensors.

### **Pinout**



#### Pins (DHTxx family):

Pin nr. 1 – VCC (power)

Pin nr. 2 – DATA

Pin nr. 3 – GND (ground)

## **Compatible sensors**

- DHT11 (datasheet)
- DHT22 (datasheet)

# **Absolute maximum ratings**

Varies by used sensor.

## **Board schematics and layout**

Available from PROTOPlant-ELE-RLS repository at <u>Github</u>, or <u>CadLab.io</u>.

