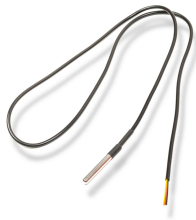


PRODUCT DATASHEET



Waterproof DS18B20 Temperature Sensor

555042

The DS18B20 is a waterproof temperature sensor that allows measuring temperature in up to 127 locations using a single wire.

Full product documentation, files and tutorials: solde.red/555042

CORE ATTRIBUTES

SKU 555042

WEIGHT 25 g

BARCODE 101203

DESCRIPTION

DS18B20 is a waterproof temperature sensor packed in metal and waterproof housing. For communication with Dasduino/Arduino, it uses only one wire and it is possible to put up to 127 sensors on one code and measure temperature in 127 different places by using just one wire!

Check out: "How to use a module?" in the TUTORIAL section for the information on how to use the sensor, how to connect it to Dasduino/Arduino and downloading the library.

TECHNICAL DETAILS

- **Voltage:** 3.3V - 5V
- **Accuracy:** $\pm 2^{\circ}\text{C}$
- **Measurement range:** -55°C to $+125^{\circ}\text{C}$
- **Wires length:** 1 m / 39.4"

GALLERY

