

# DS-T1

## DIGITAL TEMPERATURE SENSOR (SURFACE MOUNTED, 1-WIRE INTERFACE)

The **DS-T1** digital temperature sensor allows temperature measurements to be made from  $-35^{\circ}\text{C}$  to  $+60^{\circ}\text{C}$ . It can be used both indoors and outdoors. You may install the sensor on any surface by screwing or gluing it to the mounting surface, depending on which method you prefer.

The sensor communicates with the receiving device via the 1-Wire interface.

**DS-T1** can work in conjunction with the **GPRS-A LTE** or the **GPRS-A** universal reporting modules and can be used to monitor temperature in living spaces, office buildings, production halls, cold stores, farm buildings, vehicles and other mobile objects, including vessels, etc.

- 1-Wire interface
- temperature measurement in  $-35^{\circ}\text{C}$  to  $+60^{\circ}\text{C}$  range
- surface mounted
- suitable for outdoor use
- cable length: 3 m

