

easyTEMP temperature sensor for Pager7 and Pager8 devices

Installation guide

Document version: 1.0 18.03.2020



Technical specification:

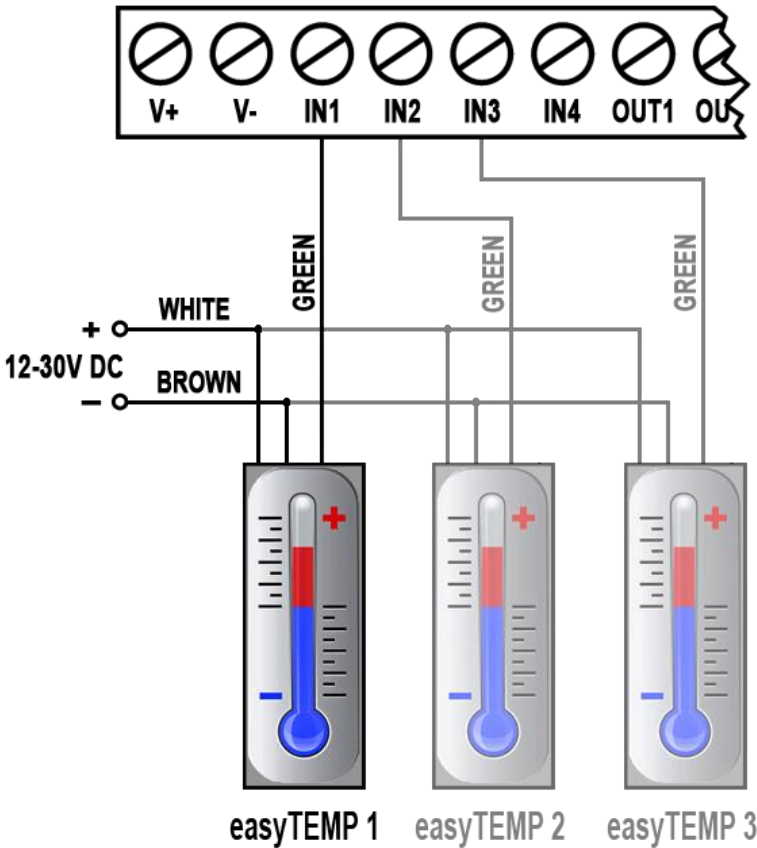
Temperature measuring range:	-30°C...+70°C
Operating temperature:	-30°C...+70°C
Measuring accuracy:	+/-1°C
Supply voltage:	12...30V DC
Current consumption:	<1mA @ 12V DC
Cable length:	1m
Dimensions:	61 x 12mm + strain relief
Output signal:	serial data communication

Wiring:

White:	+12/24V DC
Brown:	0V (GND)
Green:	Signal wire (output)
Yellow:	Signal wire (input)

Fasten the sensor and the cable properly to avoid damaging the unit.

Wiring guide for Pager7 devices:

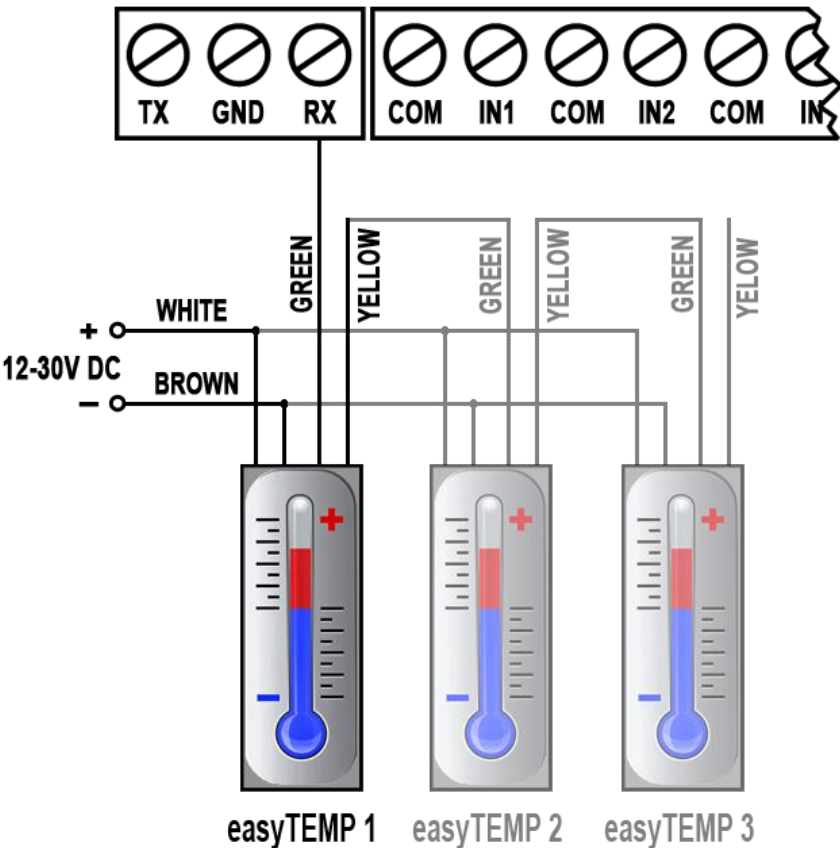


For the **Pager 7**, you can connect one **easyTEMP** temperature sensor per input, i.e. each sensor should be connected to a different input, as shown in the figure on the left.

The **Yellow** wire of the sensor is not used when using the sensor with a **Pager7** device.

Information about the settings are available in the **Pager7 User guide**.

Wiring guide for Pager8 devices:



The **Pager8** device supports **easyTEMP** temperature sensors through its **RX** serial port input.

If you want to use more than one sensor, connect the **Green** wire of the first sensor to the **RX** input of the **Pager8** device, and then connect the **Yellow** wire of each sensor to the **Green** wire of the next sensor in line (serial connection), as shown in the figure on the left. The **Yellow** wire of the last sensor should not be connected.

Information about the settings are available in the **Pager8 User guide**.