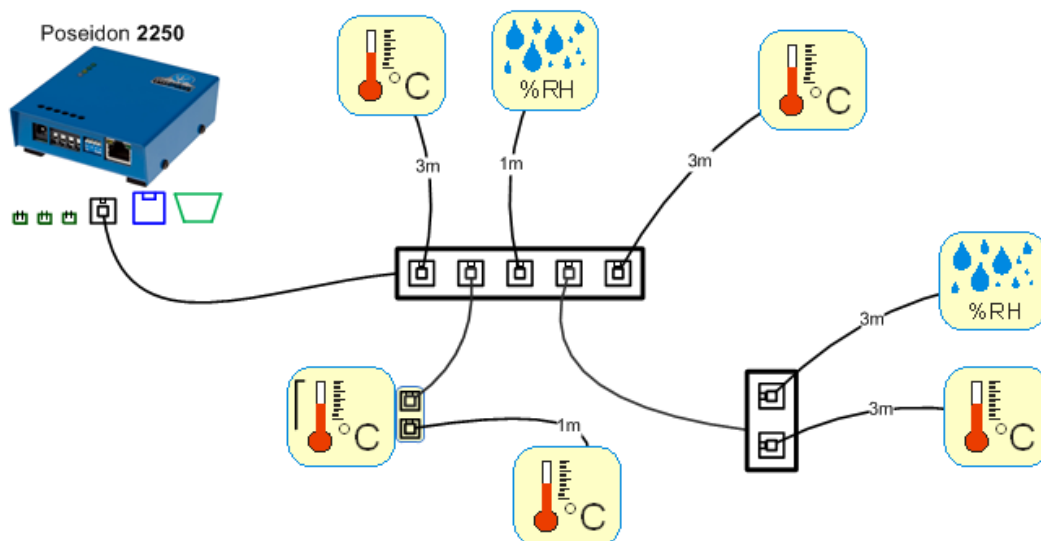
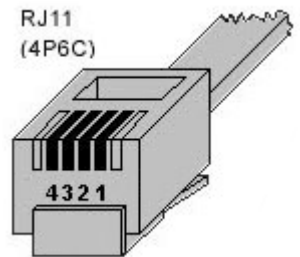


1-Wire bus accessories

RJ11 1-Wire & 1-Wire UNI bus accessories

- **Maximum wiring length :** 60 meters of total length per active port
- **1-Wire UNI x 1-Wire bus:** UNI is the software extension for other than temperature and humidity sensors.
- **Sensor power supply:** 5V/50 mA over RJ11 connector
- **Sensor consumption:** Power supply from the bus is sufficient for all connected sensors
- **Communication cable:** phone cable - 4-wire
- **Sampling period:** 800 ms to 10 seconds (according to the number of connected sensors)
- **Sensor address:** Automatically, each sensor has its unique address
- **Detection of sensor disconnecting:** Yes, disconnected sensor responds "-999.9" value.
- **Sensor disconnection alarm:** Disconnecting of sensor causes Alarm status if sensor indicates alarm (value out of safe range).



T-Box RJ11

Hub for connecting up to 5x RJ12 sensors.
Connecting cable is 0.1 m long, RJ12 connector.



T-Box2

Switch for 2x RJ12 sensors. Connecting cable is equipped with RJ12 connector, we supply with 3 meters long cable.



1-Wire hub Power

Power-boostered hub for the 1-Wire bus. With 1-Wire hub Power, several sensors with higher current consumption (such as Sensor 60V 1W-UNI or Sensor 20mA 1W-UNI) can be connected to a single Poseidon 2250 unit.

