

Temperature reading module via LAN **Nano Temperature Sensor PoE**



Application

- ✓ temperature measurement
- ✓ remote control
- ✓ logistics warehouses
- ✓ pharmaceutical industry
- ✓ food industry
- ✓ control of teletechnical cabinets

Characteristic

- LAN / RJ45 communication
- Supported protocols: HTTP GET, Modbus TCP, SNMP, MQTT
- Built-in www server
- Low and High alarms
- Clear LED display showing the currently measured value
- Autonomous communication with the LAN relay module (e.g. LANtick, Nano Output)



Technical data

Supply voltage	PoE IEEE 802.3af, 10-24VDC (screw connection)
Power consumption	max: 1.5W
Display	7-segment LED, red
Housing	IP30
Operating environment	-10°C to + 55°C
Dimensions	27 (H) x 74,6 (W) x 50,1(D) mm
Weight	59g

Communication

1 Ethernet port

up to 10Mbps

PoE IEEE802.3af

Inputs

1 input

type: 1-wire bus

sensor type: DS18B20

measured temperature range: -55°C to + 125°C

accuracy: $\pm 0.5^{\circ}\text{C}$ at -10°C to $+ 85^{\circ}\text{C}$

We also recommend:

Hero Web Sensor
LAN monitoring and control module



Nano Relay Output PoE
relay control module via LAN



Nano Temperature Sensor PoE
entirely designed and made by
a Polish company

inveo 

