

kód: TA4621



The TA4621 model is a compact Ethernet sensor designed for precise temperature measurement using two external Pt1000 probes. This type offers two independent inputs with an optimized measuring range of -200 °C to +260 °C and an accuracy of ± 0.2 °C. Probe connections are realized via practical CINCH connectors, allowing one device to monitor temperature differences or two separate locations simultaneously.

The device features a backlit LCD display, complete alarm signaling (LED and acoustic), and PoE support. Significant features include inter-channel calculations and software compensation for probe cable error.

This makes the TA4621 ideal for demanding industrial processes, monitoring two freezers at once, or installation into superior systems.

Main Benefits:

- 2× Pt1000 input for simultaneous precise temperature measurement
- Ability to monitor temperature differences
- Extreme temperature measuring range from -200 °C up to +600°C
- Backlit LCD display, acoustic and LED alarm signaling
- Power supply 5-24 V or PoE
- Integrated backup memory
- Modern web interface, IPv4/IPv6 support, Modbus TCP, COMET Cloud, and fully encrypted communication (HTTPS, SNMPv3, TLS)
- Integrated detachable bracket for easy installation

Technické údaje