

Multichannel thermometer for thermocouple sensors  
typ. AL132C8.K / AL132C8.J ..

AL132C8.K /J/B/T

**General information:**

Multi-channel thermometer for up to 8 thermocouple inputs with cold junction. Results presented on the touch panel allow you to view all measurements. It has a mini USB communication interface and micro SD memory card. Powered from a typical power supply or computer USB port. Ability to programmable: turn on / off channels, measurement frequency. ALPrezenter is included in the system.

**Application:**

The AL132T is applicable to measurements in heating, building, laboratories, metallurgy, industry, etc.

**Method of sign:**

AL132C8.K.A.LAN

					----- Additional communication: RS232,RS422, Wi-Fi, LAN.
					----- (option) Battery version.
					----- Type of measurement eg 8 thermocouple type K.
					----- Type of the measurement system.

Example: AL132C8K.RS232 8 thermocouple inputs type K with RS232 interface.

**Technical parameters:**

- 8 thermocouple inputs type: K, J,<sup>1)</sup>
- Terminals: Thermocouple mini K or mini J.
- Measurement range: from -60°C to 1150°C  
from 20°C to 1150°C
- Accuracy of inputs:
  - <0.4°C in ranges -40°C do 400°C
  - <1°C in ranges >400°C i <-40°C
- Measurement resolution: 0.1°C or 1°C, programmable.
- Memory: SD card 32GB max.
- Power supply: Power supply 5V or USB computer port.
- Supply current max: 300mA.
- Display: TFT, 4.3", 480x272 pikseli.
- Accumulator: 3.7V, Li-Ion 4400mAh, option.
- Battery life: 20h, option.
- Basic communication interface: USB (mini).
- Extra communication interface: LAN/RS232/RS422/WIFI,option.
- Case material: Elsolized aluminum, Two sides with stainless steel.
- Dimensions: LxWxH 17.0x10.5x3.5cm

1) available versions with other types of thermocouples.

Termometer view.



8 wejść typu mini K lub J.



USB port, SD card slot, switch.



Dattached AIPrezenter program:

- system programming.
- archiving measurements.
- presentation of the results.
- supports all types of communication.

