

## Digital thermometer Type KTA 4(-T)

The thermometer is ready for connection and has a tripod sleeve on the backside. It is suitable for working in laboratories, electroplating industries, general industries etc., for checking and controlling temperatures.

- the LED display is 20 mm high, resolution 0,1° or 0,01 to 99,9°C
- indication accuracy  $\pm 0,1\%$
- ABS-plastic housing, dimensions 160 x 80 x 86 mm  
– protection type IP 65 (Except socket for Pt 100)
- For direct connection to resistance-thermometers Pt 100 in 3-wire-circuit (also Pt 100, KTY or thermocouples possible)
- Diode socket with 1,5 m long feeder and moulded on shock-proof plug
- Indication ranges  $-200...+850^{\circ}\text{C}$ ,  $-99,9...+99,9^{\circ}\text{C}$  for Pt 100 or  $-200...+900^{\circ}\text{C}$  for FeCu-Ni or  $-200...+1372^{\circ}\text{C}$  for NiCr-Ni
- The application is serially delivered for wall mounting, but is also available for using on desks (Add-on "T")



In case of the 3-wire-circuit for Pt 100 also long distances are bridgeable. A temperature correction by the use of software is possible.

## Resistance-thermometer Pt 100

Sensor with diving depth 150 x 5 mm in V4A, with 4 m long silicone cable and plug. Handhold also in silicone, completely water resistant and heat resistant up to 200°C / 392°F	
Dto., but with peak for stabbing in food etc.	
Sensor with 2 m long silicone cable, there of 1 m with shrinkable tubing, Ø 6 mm	
Teflon sensor for electroplating, angled on top, NL (nominal length) 400 mm	

**Other specifications and executions on inquiry!**