



Commissioning

Remove the protective film on the display.

Position measuring head directly on the surface:

wrong



right

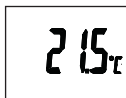


Switching on

On Press button once:



Segmenttest



Current reading

Switch measurement view

On Press button repeatedly:



Hold



Current reading

Switching off

On Keep button pressed for 3 seconds.

Selecting between °C/°F

On When switching on keep button pressed until the segment test is finished, instrument switches to configuration menu. Press button again the instrument alternates between °C and °F. Wait 2 sec. before pressing the button again. The selected unit then applies.

Technical data

Type of application:Short measurement
 Sensor:Thermocouple, type K
 Measurement range:-50 to +350°C; short-term to +500°C/
 -58 to +660°F; short-term to +930°F
 Parameters:°C/°F
 Resolution:0.1°C/0.1°F
 Accuracy: (referred to calibration temperature of 25°C)
±1°C (-50...99.9°C)/±1.8°F (-58 to +212°F)
±1% of m.v. (rest of range)
 Ambient temperature:0 to +40°C/+32°F to +104°F
 Storage temperature:-20 to +70°C/-4 to +160°F
 Response time t99:Approx. 5 s
 Battery type:3 x AAA
 Battery lifetime:Approx. 1000 h
 Probe stem:Ø 0.5 in / length: 5.9 in
 Warranty:2 years
 CE guideline2004/108/EEC

Please read before using instrument

- Do not measure on live parts!
- Do not damage crossed metal wires at bottom of probe - Avoid sharp edges.
- Observe measurement ranges of sensor.
- Do not exceed storage and operating temperature (e.g. protect measuring instrument from direct sunlight)!
- Approx. 15 min. adjustment time if ambient temperature changes.
- Inexpert handling cancels your warranty.

Changing the battery



The battery has to be changed if the symbol appears in the display during the measurement.

- ✓ Instrument is switched off.
- 1 Open battery compartment cover.
- 2 Remove spent batteries and insert new batteries (3 x AAA) into the battery compartment. Observe polarity!
- 3 Close battery compartment cover.

Auto Off function



If no button has been pressed in approx. 10 minutes, the instrument switches itself off automatically.