

TD 915 AUTONOMOUS DIGITAL THERMOMETER

FEATURES

The TD915 digital thermometer can be used for measuring temperatures in industrial applications. Due to its battery power supply, it does not need to be connected to the electrical grid. The Ø100 display provides very good readability. Very resistant to very numerous fluids and to corrosive environments due to its stainless steel construction.

AVAILABLE MODELS

G 1/2" connections.

Measurement range: -50°C / +150°C

100Mm plunger.

Installation in any position - orientable head.



LIMITS OF USE

Fluid temperature: WT	-50°C / +150°C
Ambient temperature	-10°C / +40°C
Protection	IP 65



DIRECTIVES AND MANUFACTURING STANDARDS

Fabrication	ISO 9001-2008
G threaded connection	ISO 228/1

TECHNICAL FEATURES

Digital LCD display	Permanent display on the screen
Display	0.1°C
Precision scale	±1°C between -20°C / +120°C range at 1.5V ±2°C between +121°C / +160°C range at 1.5V
Measurement interval	2 seconds
Battery included	Lithium AA 1.5 V
Lifetime (Battery)	3-4 years, depending on the environment
Low-limit light warning (Battery)	Symbol on the LCD screen

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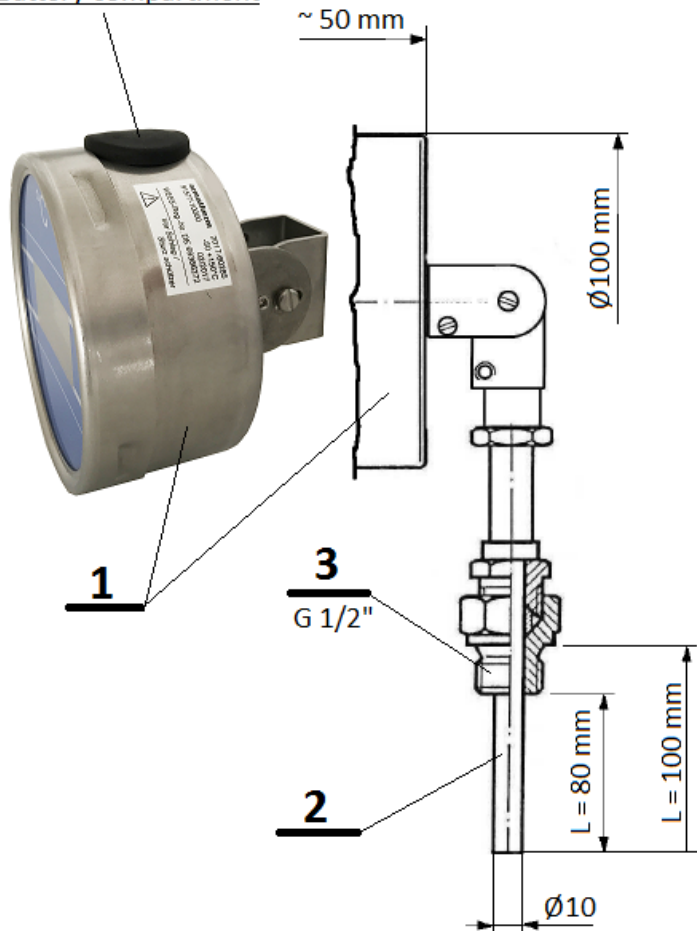
CONSTRUCTION

N°	Name	Material
1	Case	1.4301 SS
2	Plunger	Stainless steel
3	Tightening nut	Stainless steel

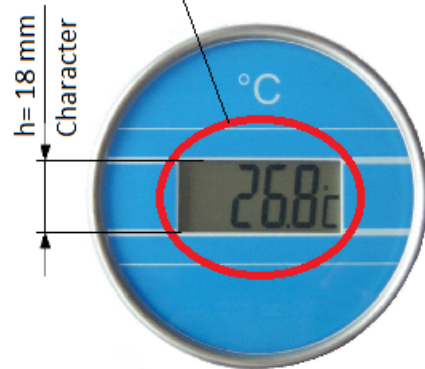
DIMENSIONS (mm) AND WEIGHT (kg)

Type	Name	Weight (kg)
TD 915	Thermometer	1

Battery compartment



LCD Display



INSTALLATION AND MAINTENANCE

- The TD 915 digital thermometer can be installed in any position, either on tanks or piping.
- It does not require any periodic servicing.
- Check only the battery discharge warning light on the device.
(Replace the battery and the sealing gasket, if necessary)

Information given as an indication only, and subject to possible modifications

Gasket (Cork)

