

A.2.6.

DIGITAL THERMOMETER

for stationary use



DESCRIPTION:

quick, accurate measurement
 option of switching contacts or analog output
 resistant case, high IP

APPLICATION:

- power-engineering
- mechanical engineering
 - gas distribution
 - food industry

SOLAR STEM

 bottom, back or turning connection design

BATTERY-POWERED STEM

 bottom or back connection, powered by Li-ion battery

CAPILLARY WITH OUTPUT

 design withlong-distance line, option of switching contacts or output 4-20mA

STEM FOR ATEX ENVIRONMENT

• ranges within -50+400°C, output 4-20mA

SPECIFICATION:

Digital thermometers are designed for local/remote measurement of liquids, gases, air and other mediums within temperature ranges -100+600°C. Industrial use in applications, where it is required to read the measured value at the place of measurement.

Normalized output from sensor $4 \div 20 \text{ mA}$. Thermometers are supplied in both capillary and stem designs. Compared to mechanical thermometers they feature higher a c c u r a c y a n d s p e e d o f measurement.



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