

# GPA100

## Temperature indicator battery powered



### Electronic temperature indicator battery powered GPA100

- Analog input for RTD Pt100 or Pt1000, 2-wire
- Stainless steel case
- 3 membrane buttons for configuration and operation
- Battery powered 2x1,5V DC
- min. and max. memory
- Automatic switch-off



#### Application

- Local temperature indication from RTD sensors Pt100 or Pt1000

#### Technical characteristics

- User friendly configuration via membrane buttons
- Energy saver function - automatic switch-off after configured period (max. 100min)
- Memory for min. and max. value (peak reading pointer function)
- Alarm visualisation on display min. and max. limit value

#### Installation

- Mounting on wall bracket with the possibility of cable sensor connection
- Direct mounting on the sensor (instead of the connection head)

#### Technical Specifications

Measuring input .....	Pt100 or Pt1000 2-wire
Measuring range .....	-50...+600°C
Accuracy .....	≤ 0.3% of range
Display .....	4 digis, 18mm high, LCD
Resolution .....	0.1°C or 1°C, configurable
Functions.....	On/Off, °C/°F/ K, min/max, auto off (in range up 100min)
Buttons .....	3 membrane buttons for configuration and operation
User calibration .....	via buttons
Alarms .....	2 limit alarms
Supply .....	2 batteries 1.5V, size AA
Temperatura otoczenia .....	-10...+50°C
Humidity .....	0...85% RH
Case diameter .....	100mm
Case material .....	stainless steel
IP protection .....	IP65
Weight.....	approx. 700g without batteries

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