

# Ambient temperature probe TS 18



- **Sensor:** Pt 100  $\Omega$  at 0 °C
- **Range:** From -40 °C up to +75 °C
- **Wall mount ABS housing**
- **Output signal:** Or resistor or 4-20 mA

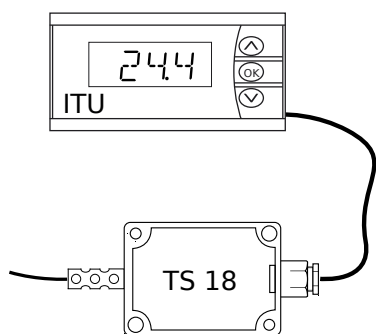
## APPLICATIONS

These probes are suitable for indoor, or for outdoor measurements of ambient temperature.

## DESCRIPTION

The sensor Pt 100  $\Omega$  at 0 °C is fixed inside a perforated housing in ABS for ambient temperature measurements. Connections on screw terminals 2, 3, 4-wire for resistor signal or 2-wire for 4-20 mA version.

To display the temperature we recommend our ITU units (data-sheet 222-03).



Display with ITU device (Option)

### Model

#### Measurement mode

- 0** Indoor
- 1** Outdoor

#### Accuracy

- A** Class A
- B** Class B

#### Connections

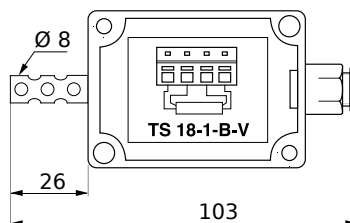
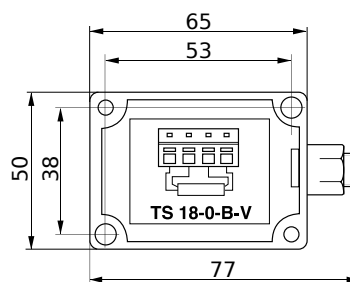
- V** Screw terminals
- T** Transmitter: 4-20 mA, 2-wire  
(Measuring range to confirm on P.O.)

TS 18 1 A V

## DIMENSIONS



ITU display unit (Option)



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