

# DULCOTEST temperature sensors

Temperature measurement with the reliable DULCOTEST sensors



Temperature measurement with DULCOTEST sensors: Can be used for direct temperature measurement or temperature compensation during measurement of pH, fluoride, conductivity, chlorine dioxide or hydrogen peroxide.

## Technical Details

- Type Pt 100: for wide range measurements and with the controllers D1C, DAC and DULCOMARIN 3
- Type Pt 1000: for high resolution with transmitter DMT and controllers DAC and DULCOMARIN 3



# DULCOTEST temperature sensors

## Temperature measurement with the reliable DULCOTEST sensors

### DULCOTEST Temperature Sensors

Temperature measurement with DULCOTEST sensors: Can be used for direct temperature measurement or temperature compensation during measurement of pH, fluoride, conductivity, chlorine dioxide or hydrogen peroxide.

#### Your Benefits

- Select Pt 100 or Pt 1000, depending on measuring range and accuracy required.
- Sturdy design with dimensions of a standard pH sensor; the sensor element is integrated in a chemically inert glass sleeve.
- Easily installed in a similar way to standard pH sensors with a PG 13.5 thread in existing fittings.
- Transmitter with display/operation and without display/operation for transmission/conversion of the primary signal into a 4-20 mA signal and for transmission to a central control unit (PLC).

#### Technical Details

- Type Pt 100: for wide range measurements and with the controllers D1C, DAC and DULCOMARIN 3
- Type Pt 1000: for high resolution with transmitter DMT and controllers DAC and DULCOMARIN 3

#### Field of Application

- Temperature measurement is universally used either to directly measure the temperature or for temperature compensation.

Temperature	0...100 °C
Max. pressure	10.0 bar
Thread	PG 13.5
Electrical Connection	SN6
Typical applications	Temperature measurement and pH temperature correction.

	Order no.
Pt 100-SE temperature sensor	305063
Pt 1000-SE temperature sensor	1002856