



## TM-201 Electronic thermometer

The TM-201 electronic thermometer can be used in all installations where it is necessary to measure and display one to two temperatures.

○ [Declaration of conformity - TM-201 \(PDF 315.79 kB\)](#)

### Technical specifications

<b>Supply voltage</b>	9 V to 15 V DC
<b>Standby consumption/maximum consumption</b>	20 mA/50 mA
<b>Measuring range</b>	-40 °C to 125 °C
<b>Temperature sensor type</b>	NTC 10 k $\Omega$ , B25/100 = 3455 K
<b>Operating temperature range</b>	-10 °C to +40 °C
<b>Security grade</b>	IP 41
<b>Meets the requirements of standards</b>	EN 61000-6-1, EN 61000-6-3, EN 50581
<b>Recommended temperature sensor</b>	
<b>Type</b>	CP-201T Jablotron (NTC 10 k $\Omega$ , B25/100 = 3455 K)
<b>Measuring range</b>	-25 °C to 105 °C
<b>Sensor accuracy</b>	$\pm 1\%$ at 25 °C, $\pm 2\%$ in the range of -25 °C to 105 °C