

## Temperature sensors

ready made for connection or with 5-pol. plug

<p><b>HM-TC-PT</b></p> <p>PT 100 2-wire sheathed sensor</p>           <p>order no. 62000100 order no. 62002100</p>	<p>technical data</p> <p>length of sheath: 50 mm diameter sheath: 4 mm material sheath: V2A wire length: 2,0 m insulation wire: PTFE temperature range: 0 - 250°C</p> <p>without plug with 5-pol. plug pin 1+3</p>
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<p><b>HM-TP2</b></p> <p>PT 100 2-wire sheathed sensor</p>           <p>order no. 62000120 order no. 62002120</p>	<p>technical data</p> <p>length of sheath: 50 mm diameter sheath: 4 mm material sheath: V2A wire length: 2,0 m insulation wire: glass-yarn with steel braid temperature range: 0 - 500°C</p> <p>without plug with 5-pol. plug pin 1+3</p>
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<p><b>HM-TP4</b></p> <p>PT 100 4-wire sheathed sensor</p>           <p>order no. 62000140 order no. 62002140</p>	<p>technical data</p> <p>length of sheath: 50 mm diameter sheath: 4 mm material sheath: V2A wire length: 3,0 m insulation wire: glass-yarn with steel braid temperature range: 0 - 500°C</p> <p>without plug with 5-pol. plug pin 1+3</p>
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<b>HM-TC-TPG</b>	technical data
PT 100 in a protective glass tube	length of glass tube: 15 mm diameter glass tube: 6 mm wire length: 1,5 m insulation wire: PFA temperature range: 0 - 250°C
order no. 62000150 order no. 62002150	without plug with 5-pol. plug pin 1+3



<b>HM-TNS</b>	technical data
NiCr-Ni thermocouple sensor stick	sensor area: measured tip sensor length: 300 mm thickness sensor: 0,4 m material: 2.4816 diameter sensor stick: 1,5 mm temperature range: -40 - 1200°C wire length: 2,0 m insulation cable: silicone
order no. 62000200 order no. 62002200	without plug with 5-pol. plug pin 1+3



<b>HM-TNF</b>	technical data
NiCr-Ni thermocouple flat sensor	sensor area: 15 mm material shell: V2A sensor length: 400 mm thickness sensor: 0,4 m temperature range: 0 - 400°C wire length: 1,5 m insulation cable: silicone
order no. 62000250 order no. 62002250	without plug with 5-pol. plug pin 1+3



<b>HM-K</b>	technical data
NiCr-Ni thermocouple with ring for fix	sensor area: ring diameter ring: Ø 6,5 mm temperature range: 0 - 450°C wire length: 5,0 m insulation wire: glass yarn
order no. 62000300	without plug



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