

## Measuring probes for portable meters **PTR-24**

### Technical description

Measuring range / processing element		
(-40 ÷ 400) °C	<b>K</b>	class 2
Weld type		
– SE - exposed / surface measurement		
Wire length		
1,5 m (standard) or other*		
Sheath		
– diameter [mm]: ø15		
– length [mm]: 100÷1000		



### Ordering code

Measuring probe	PTR-24 – ... – ...
Length:	
straight L [mm]	100*
angular LxL <sub>1</sub> [mm]	100x50*
Wire length [m]	1,5m*

\* Acc. to requirements

### Ordering example

Measuring probe PTR-24÷200–1,5m

## Measuring probes for portable meters **PTR-1, PTR-2, PTR-3**

### Technical description

Measuring range / processing element		
(-40 ÷ 400) °C	<b>Pt100</b>	class B
(-40 ÷ 1200) °C	<b>K</b>	class 2
(-40 ÷ 700) °C	<b>J</b>	class 2
Weld type		
– SO - a weld isolated from the sheath is recommended (PTR-2, 3)		
Wire length		
1,5 m (standard) or other*		
Sheath		
– mineral insulated: stal 1.4541 for J i Pt100		
– mineral insulated: Inconel 600 for K		
– diameter d (mm): ø3; 4,5; 6 for J, K		
– diameter d (mm): ø3, 6 for Pt100		



### Ordering code

Measuring probe	PTR – ... – ... – ... – ... – ... – ... – ... – ... – ...
Resistor Pt100	1
Thermocouple Fe-CuNi	2
Thermocouple NiCr-Ni	3
Sheath diameter [mm]	dx10
Thermocouple class	A, B*/1, 2
Weld type for TC	SO, SP
RTD measuring circuit	2, 3, 4
Sensor length L [mm]	100*
Wire length [m]	1,5m*
Additional accessories: mini plug	W

\* Acc. to requirements

### Ordering example

Measuring probe PTR-3–30–1–SO–200–1,5m–W