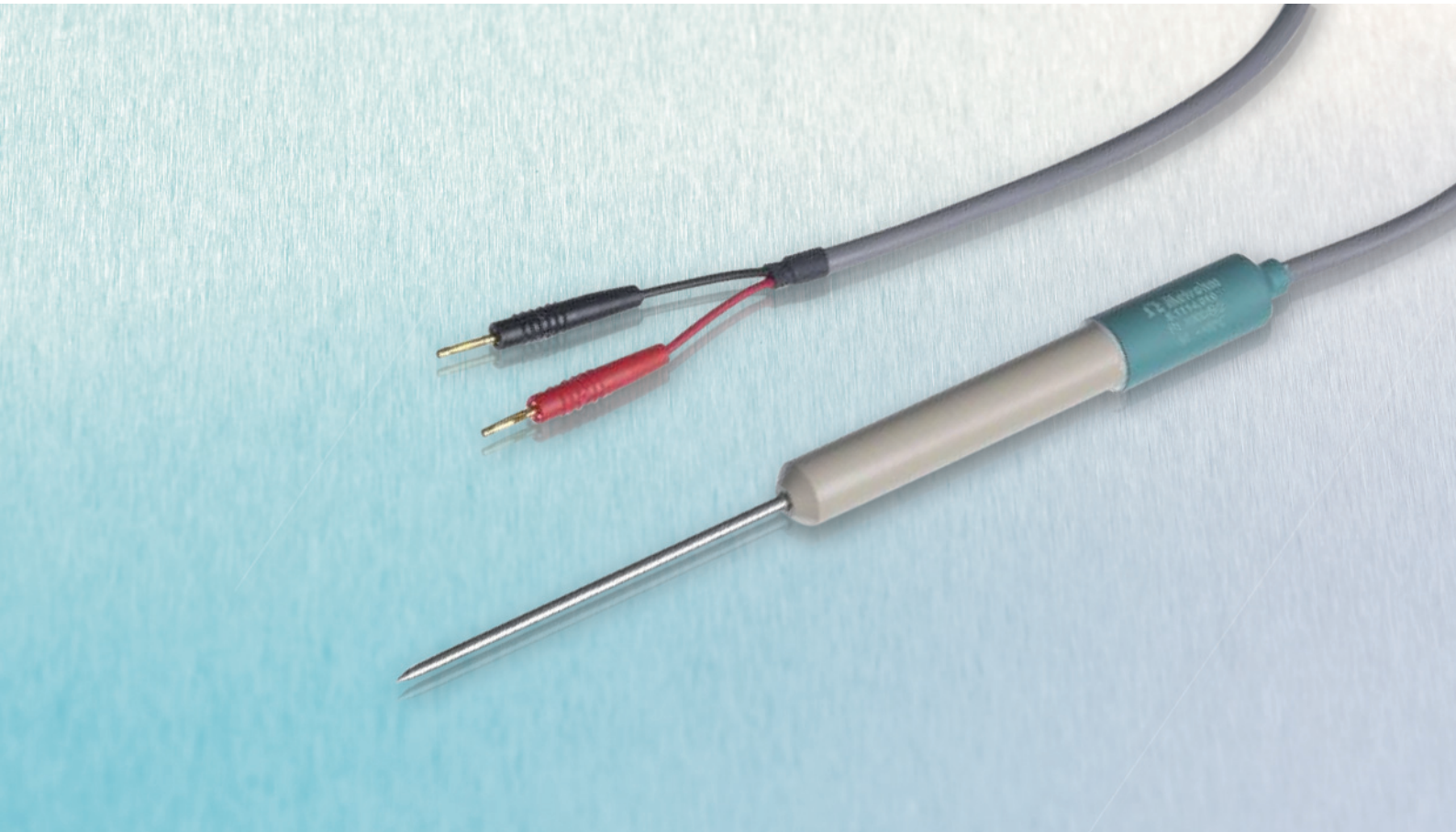


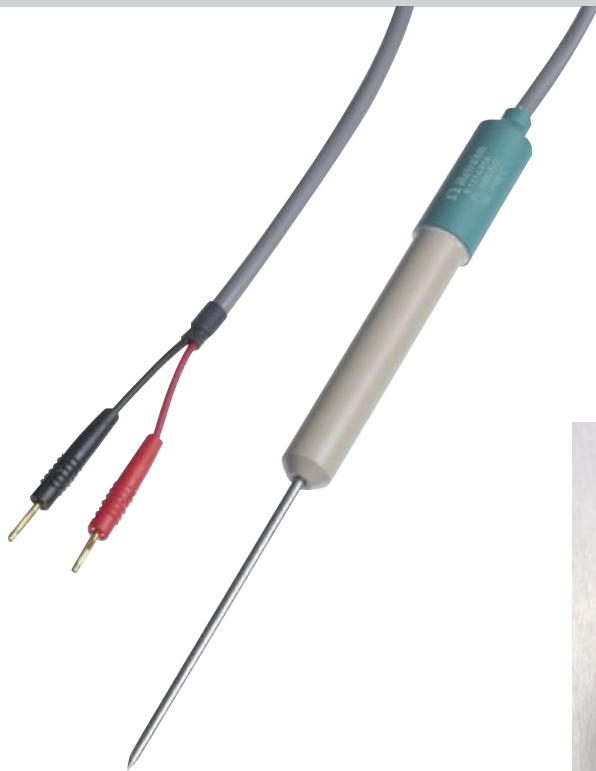
Pt 1000 temperature probe made of stainless steel



Robust temperature measurement

The lower part of the new Pt 1000 temperature probe made of stainless steel has a shaft diameter of just 3 mm. It is nevertheless very robust. It has been designed especially for semi-solid foodstuffs, such as cheese or fruit or for all other samples for which the risk of glass breakage has to be excluded.

The temperature range extends from -50 °C to +100 °C and the sensor is suitable for non-oxidizing solutions with pH values from 1 to 13.



Technical specifications

Shaft material upper section (65 mm)	PEEK
Shaft material tip (75 mm)	stainless steel
Measuring range	-50...100 °C
Shaft top diameter	12 mm
Tip diameter	3 mm
Shaft length to the head	140 mm
Minimum insertion depth	10 mm
Fixed cable (L = 1.2 m)	plug 2 x 2 mm
Mechanical strength:	Insertion in semi-solid materials such as cheese possible, tip not suitable for penetrating frozen meat etc.

Ordering information

6.1114.010 Pt 1000 temperature probe made of stainless steel

Visit us at www.metrohm.com