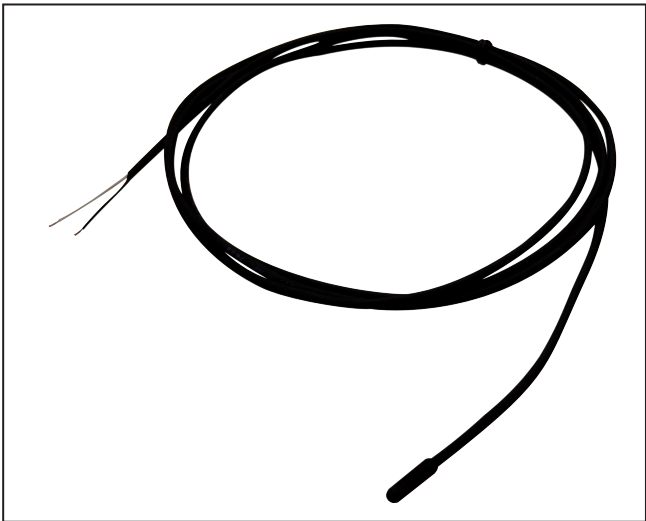


Temperature probe IKE20001K



- Encapsulate in thermoplastic enclosure
- Pt1000 sensor type
- IP67

Product Description

Water-proof temperature probe with Pt1000 sensor. Encapsulated in thermoplastic body. Suitable for aggressive chemical environment as the electrolytic process or for measuring the temperature in open air.

Ordering Key

IKE 2000 1K

Model _____
Cable lenght (2000= 2m) _____
Sensor type (1K= Pt1000) _____

General Data

Sensor	Pt 1000Ω @ 0°C according to IEC 751
Tolerance	0°C ±0.3°C / 32°F ±0.3°F
Accuracy	Class B according to EN60751/DIN43760
Operating temperature	-50°C to 105°C / -58°F to 221°F

Mechanical Data

Sensor type	Thermoresistance Pt1000
Housing	Encapsulate Thermoplastic
Dimensions (mm/inches)	Ø5x20 / Ø0.2"x0.79"
Connection	
Type	2 wires
Diameter	22AWG
Length	2m / 6.56ft
Insulating material	Copper stranded wire isolated by TPE external diameter ~3.5mm/0.14"

Dimension (mm/inches)

