

Temperature at **KIMO**

www.kimo.fr
EUROPEAN MANUFACTURER

With 30-year experience, **KIMO** designs, manufactures and sells instruments. **KIMO** offers a wide range of temperature probes dedicated to measurement, control and regulation in industrial process, food industry and services.



Temperature probe manufacturer

Standard models available on stock or customized models on request. Whichever is your need, we have your probe.

> Pt 100 / Pt 1000 / NTC Probes

Probes with connection head, housing or cable...

> Thermocouple K / J / T / N Probes

Probes with connection head, housing, self-adhesive patch, mineral insulated....

> Probes for specific fields

Piping, compost, viticultural....

Customer Satisfaction

In order to meet with your requirements in terms of **Quality / Delivery time / Price**, we have finished products and assembly components available on stock.

Our production line, in accordance with ISO 9001 guideline, guarantees quality probes where every single manufacturing step has been perfectly performed, controlled and validated.

Our manufacturing facilities and our reactivity allow us to **manufacture and deliver your temperature probe** in a very short time.



Distributed by :



www.kimo.fr



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No contractual document - We reserve the right to modify the characteristics of our products without prior notice.

Doc. Sondes de Temperature - V1 - Anglais - 03/08

Temperature



Temperature probes



Temperature



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Probes with connection head

- Aluminium alloy/Noryl/Stainless steel head
- Stainless steel, heat resisting steel or mineral insulated sheath, Alard coating...
- Wire mounting : single pair (2, 3 or 4 wires) or multipair (4 or 6 wires)

Pt 100 / Pt 1000 / NTC Thermocouple (K, J, T, N...)

Standard or Custom-Made



ALU / Noryl / Stainless steel head

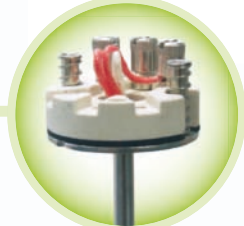
Precision probes for industrial fields



One need : One customized probe !
CONTACT US !



- Remote compression fitting
- Clamp compression fitting
- Bent probe
- Piping probe
- Pyrometric probe
- Probe with ambient tip...



Interchangeable probe system

Wire probes

- Industry requirements
- Food-industry requirements
- Precision probes
- Wire mounting single pair (2, 3 or 4 wires) or multipair (4 or 6 wires)

Pt 100 / Pt 1000 / NTC Thermocouple (K, J, T, N...)

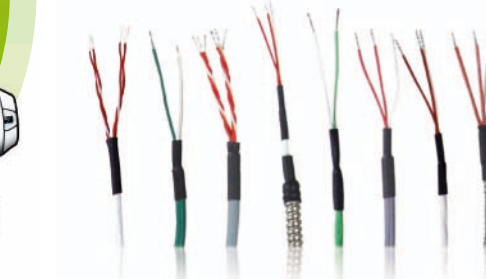
Standard or Custom-Made



With handle
With pointer tip
With compression fitting

Bent
With self-adhesive patch
With bayonet
For piping

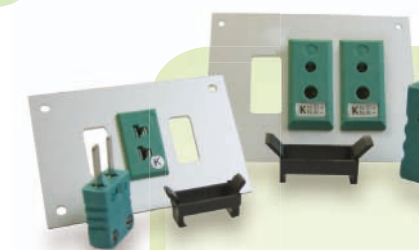
For contact...



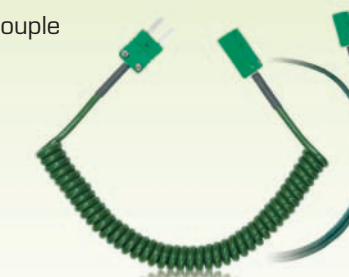
Cable and outputs

- PVC / Silicone / Teflon® / Glass silk cable
- Stainless steel hose (with or without shielding)
- Pt 100 / Pt 1000 / NTC / Thermocouple
- 2, 3 or 4 wires outputs (Single or multipair wire mounting)

Accessories & consumables



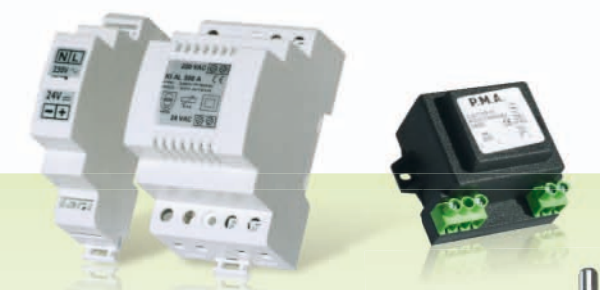
- Thermocouple connectors (K, J, T, N...)
- Miniature or standard panel sockets
- Connector panels
- Coiled thermocouple extension leads



- Converters / transmitters (4-20 mA / 0-10 V / 2 wires output)

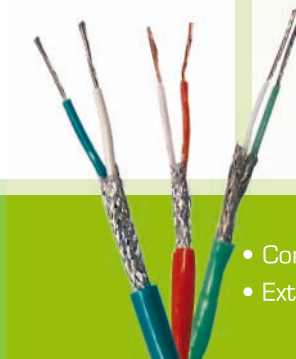


- Adjustable ring
- Adjustable compression fitting
- Mounting brackets
- Wall fixing support



- Power supply Class 2 (Alternating or direct current)

- 316L stainless steel thermowell



- Compensating cable
- Extension cable

Special requests

Assembling components, compression fittings, mounting brackets, thermowell, miniature or standard panels sockets...

ABS head

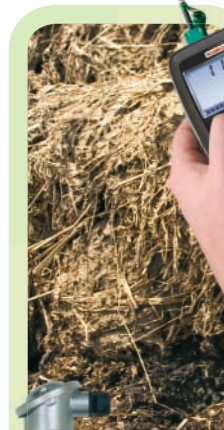
- Pt 100 / 0-10 V / 4-20 mA output...



- With or without display
- Duct mount, remote or ambient-end probe
- Quick and easy mounting

Probes for specific fields

Viticultural / Food industry / Compost...



Temperature datalogger
version >>>
<<< Portable thermometer

STKP
Special biomass

- From -50 to +400°C
- Length from 1000 to 2000mm
- Stainless steel protection sheath

Pt 100
NTC
Thermocouple