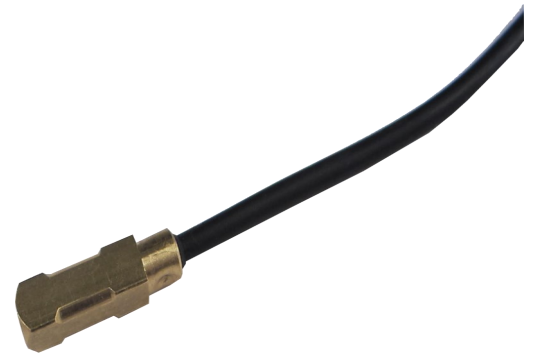


Technical Information

Build up	Brass block for clamp fastening.
Cable	<ul style="list-style-type: none">• Cable length: 3m• Material: conductor isolated by polypropylene and secondary insulation in thermoplastic rubber (TPE)
Sensible element	NTC10KΩ BETA 3435
Temperature range	-50°C ÷ +105°C
Sealing	IP68
Dimensions	18x6x6mm
Insulation resistance	100 MΩ at 1,000 VDC
Dielectric Stiffness	3,750 VAC



Temperature transducer.

The **NTC10K** is a temperature transducer to acquire surface temperatures.

The NTC10KΩ BETA 3435 sensible element is made by a brass block, meanwhile the cable insulation is realized in polypropylene for the conductor and in thermoplastic rubber (TPE) for the secondary insulation.

The wide temperature range between -50°C and +105°C and the IP68 sealing lets the **NTC10K** suitable for applications where wall temperatures, surface temperatures, immersion or penetration temperatures must be acquired.

Can be interfaced with:

- All **WineCap™** product line dataloggers with NTC10KΩ BETA 3435 transducer input (*WSDxx-xx10K/SDxxx10K*)
- All **WineCap™** product line probes with NTC10KΩ BETA 3435 transducer input (*WSSxx-xx10K*).

The features shown may be subject to change without notice.

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