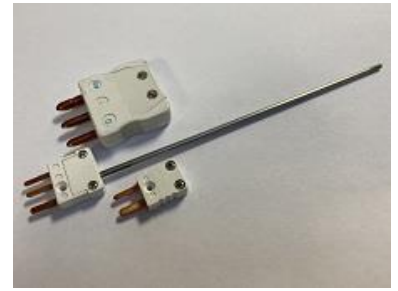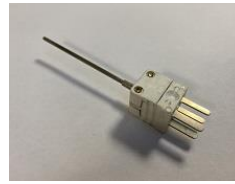# PT100 miniature male connector
PT100 temperature sensor in sheath or stainless-steel tube

Ref : 2832
Rev: A

DESCRIPTION

PT100 temperature sensor in sheath or stainless-steel tube with miniature connector, 2 or 3-wire connector standard, and even double PT100.
The end is obstructed by welding, the sensitive element positioned at the end of the sheath.
It is recommended to immerse at least 30mm of sheath in the measured medium.
Output on miniature size male connector (2 or 3 flat pins). The corresponding female connector is optional.
Advantage of this type of PT100 sensor: quick connect, no screws and low cost.

MESUREX is a sensor manufacturer. We can adapt most sensors to your needs. Please contact us.

TECHNICAL CHARACTERISTICS

Temperature range	-75°C to +250°C (for other temperatures contact us)
Useful length	From 50 to 500 mm (contact us)
Norm	A Class, according to NF EN 60751 norm (Platinum sensitive element 100 Ω)
Connection	Length: from 100 to 500 mm Type: Stainless steel sheath Diameter: 3 mm (other on request) Number conductors: 2 or 3 wires (connectors adapted)
Connection	Output on miniature 3-pin male connector, resistant to 200°C max Available in High Temperature version Corresponding female connector to be ordered separately Extenders of lengths 1,2,3,4,5 meters (contact us)

CONTACT

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