

SW Velcro® Series

Velcro® thermocouple

Temperature sensor

Ref : 2836

Rev :

DESCRIPTION

The Velcro® thermocouple can be quickly attached around any pipe, enabling easy temperature measurement, up to 150°C, at the surface of a pipe. For optimal measurement, the thermocouple must be placed directly in contact with the surface of the pipe.

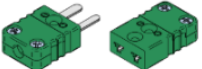
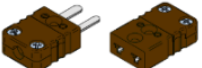


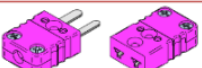
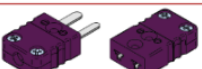
A miniature male connector is to be associated to a PN6K digital portable device.

MESUREX is a sensor manufacturer. We can adapt most sensors to your needs. Please [contact us](#).

TECHNICAL CHARACTERISTICS

Type	K, T, J
Diameter	10 to 150 mm (or else according to Velcro® length)
Operating temperature	-50°C to +80°C
Hot junction	Grounded
Output	2 meters of shielded Teflon cable with miniature or standard male connector K, J, T

- ✓ Reusable
- ✓ Very easy to use
- ✓ Adjustable diameter
- ✓ Compatible with type K digital portable device
- ✓ Overall verification
- ✓ Kapton tape as accessory
- ✓ Connectors

K		+	CHROMEL	. 2-flat-pin-connectors, perfect to connect thermoelectrical couples with extension and compensation cables. . Polarized pins: a coding system avoids polarity inversions. . Operating range: -50°C to +120°C. . 3 models: male, female or base to be mounted on a panel
		-	ALUMEL	
T		+	CUIVRE	
		-	CONSTANTAN	
J		+	FER	
		-	CONSTANTAN	
S		+	PLATINE / RH	
		-	PLATINE	
N		+	NICROSIL	
		-	NISIL	
E		+	NICKEL / CH	
		-	CONSTANTAN	

CONTACT

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