

THERMOCOUPLE WITH METAL PROTECTION

DESCRIPTION:

The metal-sheathed thermocouple is used for high-precision temperature measurement in industrial applications, ensuring fast and repeatable response in demanding environments.

SENSOR FEATURES:

Type	Single / Double
Sensor	T, J, E, K, N according to IEC 60584-1
Tolerance	Class 1
Number of Threads	2 / 2x2
Temperature range	From -200°C to +1100°C

PROTECTIVE SHEATH:

Type	Simple
Material	Stainless steel
Diameters	6, 8, 10, 12, 14, 15mm
Length	from 30mm to 3000mm

PROCESS CONNECTION:

Thread	Fixed thread, sliding thread, flange
Type	BSP (GAS), NPT, RM
Material	Stainless steel, brass, ertacetal, aluminum

ELECTRICAL CONNECTION:

Head	DIN A, DIN B, KN, KS, ATEX
Cable gland outlet	RM20x1.5, RM16x1.5, PG16

** Other constructions on request.*

ACCESSORIES:

Converter in head	4-20mA, 0-10V
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