Endress+Hauser Temperature transmitter TMT188-AKAFA

Thermocouple (TC) input signal; fast, easy and cost-saving temperature measurement, hazardous area certified. For installation in thermometer terminal heads.

Picture for reference only. Product appearance may vary based on configuration

The transmitter is designed for the transformation of a thermocouple (TC) sensor signal in a fixed measuring range. The standardized output signal used for process measurement is a 4 to 20 mA signal. This means fast and easy temperature measuring as well as reliable and precise measured values for for a wide range of industry applications.

- High accuracy in complete ambient temperature range.
- Failure information in the event of sensor breakage or short circuit
- Galvanic isolation
- Marine approval

Configuration of TMT188-AKAFA:

Approval:	A	Non-hazardous area
Temperature Sensor:	K	Type K, -200...+1370oC, min. span 50K
Measuring Range:	AF	0...+900oC
Additional Option:	A	Mounting set DIN terminal head

Alternative part number: TMT188-AKAFA

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