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# SEM203TC Push Button Thermocouple Temperature Transmitter

## **Product Images**





## **Short Description**

The SEM203TC temperature transmitter provides an ideal solution to generate the industry standard 4 to 20mA signal from a thermocouple temperature probe.

#### **Description**

The SEM203TC temperature transmitter provides an ideal solution to generate the industry standard 4 to 20mA signal from a thermocouple temperature probe. If you buy temperature probes from us as well as transmitters, we assemble and test the whole assembly before shipment.

A simple push button operation ranges and calibrates the temperature transmitter, eliminating the need for soldering links, potentiometers or PC's.It is linearised to temperature and accepts most common thermocouple types. An on board LED indicates the successful completion of the range programming and also provides an instant indication of sensor health.

#### **Features:**

- K, J, N, E, T,R, S thermocouples plus mV
- Simple push button configuration
- Advanced user configuration for access to 56 pre-set temperature ranges
- Isolation Input to Output
- Gost R Certificate
- Sine Vibration Certificate

#### **Additional Information**

Brand	Status
Maximum Temperature	+1760
Mounting Type	In Head
Typical applications	Industrial, Non Specific
Measurements	Temperature