



# SEM206TC 2-Wire Thermocouple Transmitter

## Product Images



## Short Description

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The SEM206TC is a programmable temperature transmitter that accepts thermocouple temperature sensors and converts the sensor output to a standard industrial (4 to 20) mA transmission signal.

If you are looking for temperature probes in addition to transmitters, we will assemble and test the whole assembly prior to shipping. We build temperature probes to your specifications and are regularly asked to build sensors and probes to be retrofitted into existing systems. For this reason, please do contact us to discuss your probe requirments (There is no Minimum order size or value.)

The SEM206TC in head transmitter incorporates the latest digital technology to ensure performrance is accurate and drift free.

You can select TC type, range, units and burnout direction, without requiring calibration equipment by configuring though your PC. Status' new USB port driven configurator ensures configuration is performed quickly by simply connecting two clips to the SEM206TC loop terminals and following the software instructions.

You can also save your calibration set up as a file on the PC for later use.

If you'd prefer, we can set your desired range prior to shipping, removing the need for you to configure it yourself (Just let us know when you place your order). If you don't specify a range then the transmitter will be shipped with the default range of 0 to 1000 °C type K

Part No: SEM206TC 2-Wire Thermocouple Transmitter

## Additional Information

Brand	Status
Maximum Temperature	+1760
Input	-10 - 70mV
Mounting Type	In Head
Measurements	Temperature