

Tempcon Instrumentation Ford Lane Business Park Ford West Sussex BN18 0UZ, UK www.tempcon.co.uk



# TTC200 - Smart Thermocouple Temperature Transmitter

## **Product Images**





### **Short Description**

The TTC200 'smart' in head temperature transmitter from Status accepts 13 thermocouple temperature sensors, converting the output over a specified range to a standard (4 to 20)mA industrial signal.

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PC configuration enables you to select TC type, Range, Filter, units, linearization and burnout direction, without requiring calibration equipment. Additionally, you can read live process data when connected to the PC, this allows for sensor offset, and output alignment calibration, where you enter values to match the actual process and therefore reduce system errors.

Other sensor characteristics or your own 22 point linearisation characteristic (for mV signals) can be downloaded into the product allowing you to adapt it exactly to your application.

Part No: TTC200

#### **Additional Information**

Country of Manufacture	United Kingdom
Brand	Status
Maximum Temperature	+2300
Input	-100 - 200mV
Mounting Type	In Head
Typical applications	Calibration, Hazardous, Industrial, Non Specific
Measurements	Temperature