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TTR200 Smart RTD / Slidewire Temperature Transmitter

Product Images

Short Description

The TTR200 ‘smart’ temperature transmitter from Status is designed for use with RTD or Slidewire sensors.

Description

The TTR200 'smart' temperature transmitter from Status is designed for use with RTD or Slidewire sensors. Any resistive temperature sensor within the range of (10 to 10500)? can be used, thanks to the flexible design. Therefore Pt100, 500, 1000, Ni or Cu sensors along with slide wire sensors up to 100K? can be used. You can adapt the TTR200 to your application by downloading sensor characteristics or your own 22 point linearisation characteristic (for slidewire or linear resistance) into the unit.

You can also select RTD type, Range, Filter, units, linearization and Burnout direction, using PC configuration thereby eliminating the need for calibration equipment. In addition to this, you can read live process data when connected to your PC, allowing for sensor offset, and output alignment calibration, where you enter values to match the actual process and therefore reduce system errors.

Part No: TTR200

Additional Information

Brand	Status
Maximum Temperature	+850
Input	10 - 10,500 ohms
Mounting Type	In Head
Typical applications	Industrial, Non Specific
Measurements	Temperature