



DATASHEET PT100 INTERFACE 01-01-02

MEET OUR SMART PT100 INTERFACE!

Product Description

This smart probe interface featuring a digital SenseAnywhere Bus interface has been especially designed to connect an existing 4-wire Pt100 Probe to the AiroSensor 20-20-43. Due to the digital interface this module with its own serial number and integrated electronics can be calibrated. Calibrated SAB modules can be easily hot swapped offering a big advantage and cost savings for recalibration of sensors.

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|---------------------------|--|
| Sensor Interface | Existing 4-wire Pt100, 3-wire Pt100 not supported |
| Cable | 4-wire, 5 mm TPU cable, 2 m long |
| Connector/ interface | 4-pin SenseAnywhere Bus (SAB) interface Temperature range connector and cable: -40 °C to +70 °C |
| Casing Material Connector | PA (UL 94 V-0) |
| Diameter Connector | Ø 11.5 mm / 0.45 in |



Temperature range



Realtime



Instant Alarms



Secure data storage

Applicable in various industries



Connection Diagram

| | | |
|--------|-------|--|
| Orange | Red | |
| Pink | Red | |
| White | White | |
| Grey | White | |

