SenseAnywhere
SIMPLY SMARTER

bsi

ISO 9001
Quality
Management
Systems
CERTIFIED

ISO/IEC
27001
Information Security
Management
CERTIFIED

FM 698025   IS 727158

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 SenseAnywhere Monitoring System. 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.

Sensor Interface	Existing 4-wire Pt100, 3-wire Pt100 not supported
Cable	4-wire, 5mm TPU cable, 2m 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 11.5mm / 0.45 in

Temperature range

Realtime

Instant Alarms

Secure data storage

Applicable in various industries

○ PHARMA

○ COLD CHAIN

○ MAPPING

○ LABORATORY

○ FOOD

Connection Diagram

Orange	Red
Pink	Red
White	White
Grey	White