

TruSense

Input Module

PT100-TS

The TruSense Input modules are an I2C based module with memory and the interface to the sensors. When an Input module is connected to a TruSense logger the logger reads the Input Module's memory and this gives the logger all the information on the sensors that may be attached to the module.

The PT100-TS module has a Pt100 Class A probe attached with 2 meters of cable.



Specifications

Size

Dimensions 180mm long 15mm dia including handle
100mm long 3mm dia stainless probe

Environment

Protection IP57, indoor/outdoor.
Operating Temp. -30°C to 100°C probe tip only
Storage temp. -20°C to 100°C

Pt100

Resolution 0.1°C
Accuracy tolerance Class A
Operating Range -30°C to 100°C probe tip only