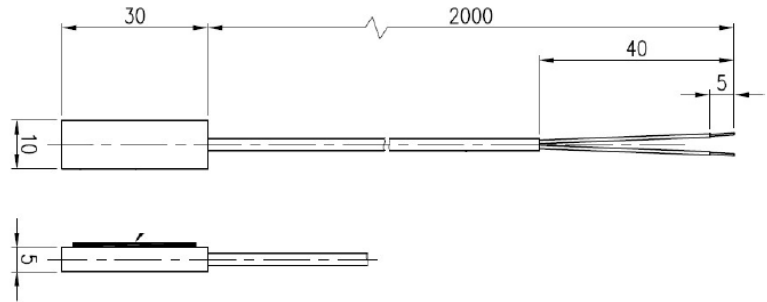




PT100 probe for measuring the temperature of photovoltaic modules [-50 °C, 180°C].
Comes with double-sided acrylic tape to be removed before installation and a cable with a length of 2 m.

Modules required: SIN.0047 and SIN.2027.

Incompatibile with SIN.9577 device



TECHNICAL SPECIFICATIONS

Power Supply

Sensing element

Alluminium plate
Dimensions HxLxW mm

Class B PT100 IEC 60751
5x10x30mm, alluminium

Cable

Conductors
Thickness
Primary insulation
Secondary insulation
Length L

Tinned Copper
24 AWG, stranded
PFA
PFA
2 m

Temperature limits

Measured

[-50°C,+180°C]

Insulation resistance

At 100Vcc

100MΩ

Assembly

Fixing on smooth wall

Adhesive resin protected by acrylic double-sided tape

ORDERING CODE

SIN.PT1000