



This sensor is generally used for measuring the temperature of surfaces. The module temperature can be measured by fastening the sensor to the rear of the solar module. The temperature of a solar module plays a crucial role in determining its output. Monitoring the temperature allows estimates to be made on the nature of the output curve.

PRODUCT DETAILS

TECHNICAL DATA

GENERAL DATA

Sensor	PT1000
Measuring range	-20°C - +150°C
Tolerance	±0.8°C (from -20°C to +100°C)
Design	Self-adhesive sensor for measurements on surfaces, two-wire technology
Width	50,0 mm
Length	100,0 mm
Connection cable	3 m Cu cable, silicone-insulated, exposed ends, ferrules, UV-resistant
Max. cable length (distance: Sensor Card/Box to sensor)	20 m

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