



SENSORS FOR MEASURING ADDITIONAL VALUES.

Integrating sensors into a PV system enables additional measured values, such as irradiation and ambient temperature, to mention just a couple, to be recorded.



Due to the large temperature range, the ambient temperature sensor is perfect for measuring ambient temperature or room temperature.

PRODUCT DETAILS

TECHNICAL DATA	
GENERAL DATA	
Sensor	PT1000
Measuring range	-40°C bis +180°C
Tolerance	±0.8°C (from -40°C to +100°C)
Design	Sensor in cylindrical stainless steel housing, two-wire technology
Length	50,0 mm
Diameter	6 mm
Connection cable	3 m Cu cable, 2 x 0.5 mm, silicone-insulated, exposed ends, ferrules, UV-resistant
Max. cable length (distance: Sensor Card/Box to sensor)	20 m