

SolarEdge SE1000-SEN-TMOD-S2 module temperature sensor 4-20mA

Product code: **AF.inne.solaredge.10**



The SolarEdge SE1000-SEN-TMOD-S2 module temperature sensor monitors the temperature on the rear surface of the photovoltaic module. The output signal from the sensor ranges from 4 to 20 mA, corresponding to a temperature range of -40 to +90°C. Ambient sensors are used to measure solar radiation intensity, temperature, and wind speed at the installation site, as well as to calculate the Performance Ratio (PR) coefficient of the installation. These sensors are connected to the SolarEdge control and communication gateway, and the measurement results are displayed in the SolarEdge monitoring portal. One control and communication gateway can be connected to a maximum of three sensors. Additional sensors can be installed with a greater number of gateways.

Product variants

Index	Price
SolarEdge SE1000-SEN-TMOD-S2 module temperature sensor 4-20mA AF.inne.solaredge.10	Product prices only visible after login. If you do not have an account, please register.

Product description

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SolarEdge monitoring portal. One control and communication gateway can be connected to a maximum of three sensors. Additional sensors can be installed with a greater number of gateways. Technical specifications of the SolarEdge SE1000-SEN-TMOD-S2 module temperature sensor: Electrical input range: 4-20 mA Measurement range: -40 to 90°C Control and communication gateway (sold separately: SE1000-CCG-G) Dimensions: 64x58x34 mm Weight: 350 g Operating temperature: -40 to 80°C IP protection rating: IP67
