

SolarEdge SE1000-SEN-WIND-S1 wind speed sensor

Product code: **AF.inne.solaredge.13**



The SolarEdge SE1000-SEN-WIND-S1 wind sensor enables precise and reliable measurements of horizontal wind speed. The sensor's output signal ranges from 4 to 20 mA, corresponding to wind speeds from 0 to 50 m/s. Environmental sensors are used to measure solar radiation intensity, temperature, and wind speed at the installation site, as well as to calculate the installation's Performance Ratio (PR). These sensors are connected to the SolarEdge control and communication gateway, and measurement results are displayed in the SolarEdge monitoring portal. Only one control and communication gateway (sold separately: SE1000-CCG-G) can be connected. Additional sensors can be installed when more gateways are used.

Product variants

Index	Price
SolarEdge SE1000-SEN-WIND-S1 wind speed sensor AF.inne.solaredge.13	Product prices only visible after login. If you do not have an account, please register.

Product description

The SolarEdge SE1000-SEN-WIND-S1 wind sensor enables precise and reliable measurements of horizontal wind speed. The sensor's output signal ranges from 4 to 20 mA, corresponding to wind speeds from 0 to 50 m/s. Environmental sensors are used to measure solar radiation intensity, temperature, and wind speed at the installation site, as well as to calculate the installation's Performance Ratio (PR). These sensors are connected to the SolarEdge control and communication gateway, and measurement results are displayed in the SolarEdge monitoring portal. Only one control and communication gateway (sold separately: SE1000-CCG-G) can be connected. Additional sensors can be installed when more gateways are used. Technical specifications of the SolarEdge SE1000-SEN-WIND-S1 wind

sensor: Input Range: 4-20 mA Measurement Range: 0-50 m/s Control and Communication Gateway (sold separately: SE1000-CCG-G) Dimensions: 165x105x105 mm Weight: 750 g Operating Temperature: 0 to 70°C IP Rating: IP 55