

SolarEdge WFRPT-B-S1-RW Wireless Repeater

Product code: AF.inne.solaredge.05



SolarEdge WFRPT-B-S1-RW is a wireless signal amplifier and gateway that enhances the Wi-Fi signal between the wireless gateway on the router and the inverter.

Product variants

Index	Price
SolarEdge WFRPT-B-S1-RW Wireless Repeater AF.inne.solaredge.05	Product prices only visible after login. If you do not have an account, please register.

Product description

SolarEdge WFRPT-B-S1-RW is a wireless signal amplifier and gateway that enhances the Wi-Fi signal between the wireless gateway on the router and the inverter. Advantages of SolarEdge WFRPT-B-S1-RW: Wirelessly connects SetApp-enabled SolarEdge inverters to the internet router The antenna is located outside the inverter and supports up to two range extenders Easy installation and configuration via SetApp using the built-in wireless station in the inverter The wireless gateway supports up to eight SolarEdge inverters within one wireless network Technical specifications of the wireless signal amplifier: Transmission Power: 15 dBm Receiver Sensitivity (802.11b @ 1 Mbps DSS): -94 to -69 dBm EIRP with antenna: 20 dBm Outdoor Range (LOS): 400m Indoor Range: 50/160m/feet Frequency Band: 2412–2472 MHz Bandwidth: 20 MHz Antenna Gain: 5 dBi Protection Class: IP20 Operating Temperature: -20 to +60°C Dimensions (height x width x depth; with pins): 66.3 x 48 x 82.7mm Weight without antenna: 90 g Weight with antenna: 110 g POWER SUPPLY: AC Voltage (nominal): 100–240 VAC AC Frequency (nominal): 50/60 Hz Max. Input Current: 50 mA