Wireless Data Logger

Kinergy



Available with Wi-Fi version, TBB wireless data logger is an external communication device connected to the TBB inverter through DB9 interface. Through NOVA Web or APP, it offers a convenient way to monitor the system performance remotely.

The Kinergy module is widely applied with most TBB inverter series and MPPT chargers. It supports BLE-config via APP to facilitate an easy and stable Internet connection, and also supports Wi-Fi Protected Setup (WPS) to simplify the process of Wi-Fi connection without selecting network name (SSID) and entering password (router with WPS feature is required).

Model	Kinergy II-WiFi
Other Data	
Nominal input voltage (VDC)	12
Input voltage range (VDC)	4.5~18
Communication port	DB9
Internal communication port	RS485
Antenna type	External
Operating temperature	-20°C~+60°C
Storage temperature	-40°C~+85°C
Dimension (mm)	60x32.3x143
Weight (g)	56
Protection category	IP65
Standard	CE, RoHS
Communication Module	
Operating current (mA)	< 250
Peak current (mA)	320
External communication port	Wi-Fi
BT Module	
Version	Bluetooth 5
Dormant current (uA)	18
Antenna gain (Dbi)	2
External communication port	Blue Tooth