






-  **SMART AND FLEXIBLE**
  - Automatic network configuration with DHCP, transmission without configuration
  - Stable data connection where wireless communication is not possible
-  **SIMPLE AND EFFICIENT**
  - Support of remote operation and maintenance functions including remote firmware updates and parameter setting
  - Plug and play, quick installation
-  **SAFE AND RELIABLE**
  - Wired transmission, safe and reliable
  - IP65, wide temperature range

Type designation	E-Net
<b>Basic data</b>	
Supported devices	Sungrow string inverters
Max. number of supported devices	1
LED display	LED × 3
Configuration	Built-in Web server
<b>Communication</b>	
RS485	1 port
Ethernet	1×RJ45, 10/100 Mbps
<b>Power supply</b>	
Input voltage	5 VDC, 0.4 A
Power consumption	<2 W
<b>Ambient conditions</b>	
Operating temperature	-25 °C- 60 °C
Relative air humidity	≤95 % (non-condensing)
Elevation	≤4000 m
Protection class	IP65
<b>Mechanical parameters</b>	
Dimensions (W * H * D)	48 mm * 127 mm * 36 mm
Mounting type	Plug and Play



-  **SMART AND FLEXIBLE**
  - Supporting mainstream WLAN networking protocols, with favourable compatibility
-  **SIMPLE AND EFFICIENT**
  - Supporting remote operation and maintenance functions including remote upgrading, parameter setting
  - Supporting direct connection configuration with APP, quickly and easily
  - Plug and play, quick installation
-  **SAFE AND RELIABLE**
  - Professional design in wireless communication, and high quality signal
  - IP65, wide temperature range

Type designation	WiFi
<b>Basic data</b>	
Supported device number	1
Display	LED * 3
Configuration	APP
<b>Communication</b>	
RS485	1 port
WLAN	2.4 GHz 802.11 b / g / n
<b>Power supply</b>	
Input voltage	5.0 ± 0.25 Vdc
Power consumption	Typ. 2 W
<b>Ambient Parameters</b>	
Operating temperature	-25 °C to 60 °C
Allowable relative humidity range (non-condensing)	≤ 95 %
Max. operating altitude	≤ 4000 m
Protection class	IP65
<b>Mechanical parameters</b>	
Dimensions (W * H * D)	48 mm * 97 mm * 36 mm
Installation	Plug-in type