

S3-GPRS/WiFi-ST

Accessories - Solis Data Logging Stick

>> Use RS485 communication method to connect the inverter, and data connection through wireless WiFi network or GPRS, which can realize remote control and monitoring. The network transmits intuitive data, which is convenient for customers to monitor at any time and place.



S3-GPRS-ST

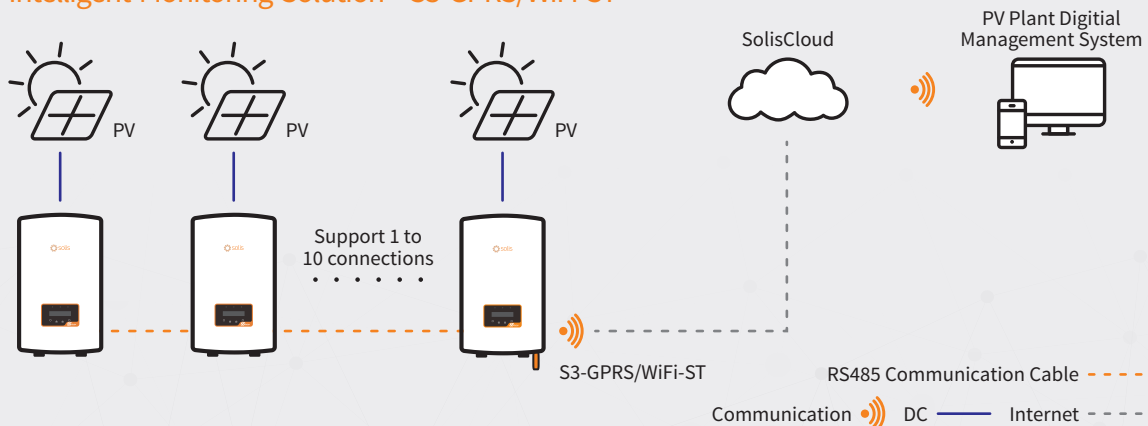


S3-WiFi-ST

Features:

- Fault alarm, real-time monitoring
- Status indicator, easy to display working status
- Plug and play, convenient and fast
- RESET button, one key to send data, convenient debugging

Intelligent Monitoring Solution - S3-GPRS/WiFi-ST



DATASHEET**S3-GPRS/WiFi-ST****Models****S3-GPRS-ST****S3-WiFi-ST****Communication**

| | | |
|--|-----------------------|---------------------------|
| Supported device type | Solis inverter | |
| Number of connected inverters ⁽¹⁾ | ≤10 | |
| Data collection intervals | 5 minutes | |
| Status indicator | LED × 3 | |
| Communication interface | 4 Pin | |
| Wireless communication | 850/900/1800/1900 MHz | 802.11b/g/n (2.4G—2.483G) |
| Configuration method | APP/WEB | |

Electrical

| | |
|-----------------------------|--------------|
| Operating voltage | DC 5V(+/-5%) |
| Operating power consumption | ≤5 W |

Environment

| | |
|-----------------------|--|
| Operating temperature | -30 ~ +65°C |
| Operating humidity | 5%-95%, relative humidity, no condensa |
| Storage temperature | -40 ~ +70°C |
| Storage humidity | < 40% |
| Operating altitude | ≤4000 m |
| Protection degree | IP65 |

Mechanical

| | | |
|---------------------|--------------|--------------|
| Dimensions (L*W*H) | 133*45*41 mm | 128*50*34 mm |
| Installation method | Insert+Screw | |
| Weight | 84 g | 80 g |

Others

| | | |
|---------------|----|---------|
| Certification | CE | CE, FCC |
|---------------|----|---------|

(1) Connect the inverters by RS485 cables.