

WIFI-Stick / 4G-Stick

> Wireless & broadband cellular network communication module



- Minimum 7 days of secure data storage function
- Supports automatic data upload function once communication reestablished
- Supports monitoring for up to 5 devices per stick
- Plug and play design, easy to install
- Automatic time synchronisation
- Supports all mainstream WLAN & broadband cellular network protocols
- IP65 protection class
- High operating temperature range

| Model | WIFI-Stick | 4G-Stick |
|--|-------------------------------|---|
| Technical data | | |
| Supported device | Solplanet inverters | Solplanet inverters |
| Number of devices supported | 5 units | 1 units |
| Indicators | LED x 2 (Network / Inv.-Comm) | LED x 2 (Network / Inv.-Comm) |
| Configuration method | APP | N / A |
| Communication interface | | |
| RS485 | 1 input | 1 input |
| WLAN | 2.4GHz 802.11 b/g/n | FDD-LTE: B1,B3, B5, B7,B8,B20 TDD-LTE: B40 UMTS: B1, B8 GSM/GPRS/EDGE: 900/1800MHz |
| Power supply | | |
| Input voltage | 7 ... 9 Vdc | 7 ... 9 Vdc |
| Average power consumption | 2 W | 2 W |
| Operation environment | | |
| Operation temperature range | -30°C ... +70°C | -30°C ... +70°C |
| Max permissible relative humidity (non-condensing) | 100% | 100% |
| Max operation altitude | 3000 m | 3000 m |
| Protection class | IP 65 | IP 65 |
| Basic data | | |
| Dimension (W/H/D) | 51 / 112 / 27 mm | 52 / 112 / 27 mm |
| Mounting method | Plug and play | Plug and play |
| Certificate | CE | CE |