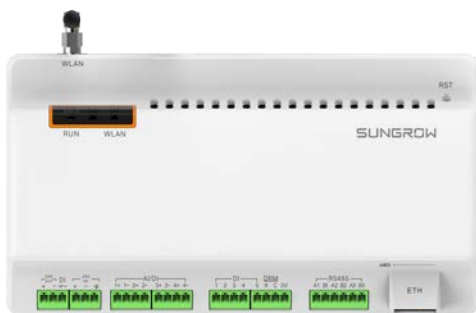


## Logger1000



### Flexible networking

- Support of RS485, Ethernet, WiFi communication
- Support of energy meter, meteo station, sensors and other equipment access



### Convenient O&M

- Inverter batch parameter setting and firmware updates
- Plant maintenance by remote Web access, optimized OPEX
- Active and reactive power control
- Local monitoring



### Easy operation

- Automatic Modbus address distribution
- Built-in Web server for monitoring and configuration, by PC or smartphone browser, no APP required

### Communication

Max. number of devices 30

### Communication ports

RS485 interface 3  
 Ethernet 1×RJ45, 10/100/1000 Mbps  
 Digital input 5, Max. 24V DC  
 Analog input 4, support 4~20 mA or 0~10 VDC

### Wireless communication

4G communication LTE(FDD): B1, B3, B5, B8  
 LTE(TDD): B38, B39, B40, B41  
 TD-SCDMA: B34, B39  
 CDMA: BC0  
 GSM:900MHz / 1800MHz  
 WCDMA:B1, B8"  
 WiFi communication 802.11 b / g / n / ac  
 HT20 / 40 / 80M Hz  
 2.4G Hz / 5G Hz

### Power Supply

DC input 24 VDC, 1.2 A  
 DC output 24 VDC, 0.5 A  
 Power consumption <10 W

### Ambient Conditions

Operating Temperature -30 °C ~ 60 °C  
 Storage Temperature -40 °C ~ 80 °C  
 Relative air humidity ≤95 % (non-condensing)  
 Elevation ≤4000 m  
 Protection class IP20

### Mechanical parameters

Dimensions (W \* H \* D) 200 mm \* 110 mm \* 60 mm  
 Weight 500 g  
 Mounting type Top-hat rail mounting / wall mounting

### Ordering information

Logger1000A Support 4G and WiFi wireless communication  
 Apply to China, India, Malaysia  
 Logger1000B Support WiFi only wireless communication  
 Apply to Global

