



FLEXIBLE NETWORKING

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



ASSIST MAINTENANCE

- Support of inverter batch parameter setting and firmware updates
- Support of plant maintenance by remote Web access, optimized OPEX
- Active and reactive power control
- Support of local monitoring



EASY OPERATION

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

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|-------------------------------|---|
| Type designation | Logger1000 |
| 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 VD |
| Wireless communication | |
| WiFi communication | 802.11 b / g / n / ac HT20 / 40 / 80MHz 2.4GHz / 5GHz |
| 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 | |
| Logger1000B | Support of RS485, Ethernet, WiFi communication |

