

Logger1000



FLEXIBLE NETWORKING

- Support of RS485, Ethernet, WLAN 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



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 VDC
Wireless communication	
WLAN 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 to 60 °C
Storage Temperature	-40 °C to 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 Ethernet and WLAN communication

