



# SMART COMMUNICATION BOX

- IP66 Rated
- Quickly Installation
- Various Communication Methods



Model	Smart Logger
<b>Communication</b>	
Max. number of Inverters	30
RS485 Interface	4, Modbus RTU, Sunspec, 9600bps, 19200bps, 38400bps, 57600bps, 115200bps
Ethernet	1, RJ45, 10M / 100M
Digital Output	4,0~24Vdc
Analog Input	4, Relay, Normal Open
Digital Input	4, 0~20mA or 0~10vdc
4G	LTE-FDD: B1, B3, B5, B8 LTE-TDD: B34, B38, B39, B40, B41 WCDMA: B1, B8 TD-SCDMA: B34, B39EVDO/CDMA: BC0 GSM:900MHz, 1800MHz
WiFi	802.11 b / g / n / ac HT20 / 40 / 80 MHz 2.4GHz
Power Out	24V, Max. 0.5A
<b>Indicator LED</b>	
LED	3 Green leds
<b>Power Supply</b>	
AC Input	85Vac~300Vac, 50/60Hz
Power Consumption [w]	Typ. 20W, Max. 30W
<b>Ambient Conditions</b>	
Operating Temperature [°C]	-30 ~ 60
Storage Temperature [°C]	-40 ~ 70
Relative air Humidity [%]	≤95 (Non-Condensing)
Elevation [m]	≤4000
Protection Class	IP66
<b>Mechanical Parameters</b>	
Dimensions (W * H * D)[mm]	450 * 330 * 115
Weight [kg]	7
Mounting Type	Wall Mounted, Outdoor or Indoor