

Overview

The RS485-1M2S is an optional accessory that can extend the RS485 communication port of the EPEVER solar controller, inverter, and inverter/charger. This modular adopting standard Modbus protocol helps users monitor the working status and program parameters for multi devices simultaneously.



Features

- Data interaction between the solar controller, inverter, inverter/charger, and monitoring devices
- Standard Modbus communication protocol
- One key to set the communication baud rate 9600/115200
- LED indicating working status

Model	RS485-1M2S
Compatible products	Solar controller/inverter
Power supply	5VDC(Power supply by the communication port of solar controller/inverter)
Auxiliary power supply	8~70VDC(Auxiliary power supply by the battery)
Power consumption	0.3W
Communication baud rate	115200 (Default) 9600
Working environment temperature	-30°C ~ 50°C
Storage temperature	-30°C ~ 80°C
Enclosure	IP30
Dimension	121* 88* 27.5mm
Mounting dimension	69mm
Mounting hole size	Φ4.8
Net Weight	121.8g