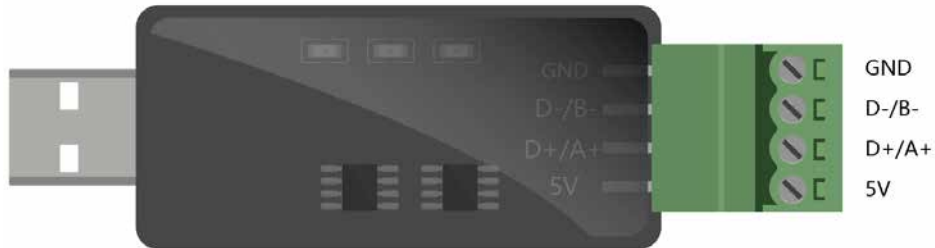




USB to RS485 Module

Description

This USB to RS485 converter module (USB 1.1, USB 2.0, USB 3.0 compatible) can expand one RS485 asynchronous communication interface from a computer's USB interface to realize the communication between PC and the All-out Irradiation Sensor with RS485 Modbus output.



Supporting Linux, Windows, Android, and Mac OS, the module uses an easy-to-install driver. There are LED indicators on the module to show its working status: red for power, yellow for data sending, green for data receiving, which is convenient for system debugging.

The module can drive up to 32 RS485 devices, and the RS485 line is equipped with lightning protection, which effectively ensures the load capacity and working stability of the module.

Specifications

Electrical Standard	USB2.0, RS485 Interface Standard Compliant
Transmission Rate	300 bps - 115.2 Kbps
Working Mode	Asynchronous Half Duplex (RS485) Self-Adaption
Load Capacity	Drive 32 RS485 devices
Transmission Distance	Up to 2Km at the speed of 57.6 Kbps (faster speed will shorten the distance)
Max Power Consumption	0.5 W
Dimensions	85x23x14 mm

Ordering info

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