EPEVER BLE RJ45 D

Bluetooth Module

Overview

Adopting the Bluetooth 5.0 transmission and BLE (Bluetooth Low Energy) technology, EPEVER BLE RJ45 D enables data collection, communication, and wireless monitoring of connected devices.

Features

- Support communication via phone APP
- Support data encryption
- Use immediately after connecting; easy and convenient operation
- Feature fast communication and strong anti-interference ability
- Directly powered by the communication port
- Up to 10 meters of communication distance

Technical Specifications

Model / Parameter	EPEVER BLE RJ45 D
Working voltage	5V ± 0.5V (Powered by RJ45 port)
Power consumption	Average: 5V@10mA; Peak: 5V@60mA
Communication distance	≤ 10m
Serial port baud rate	115200bps
Communication method	RS485 to Bluetooth
Connection port	RJ45
Bluetooth protocol	Bluetooth 5.0
Dimension (L x W x H)	63mm x 19mm x 13.8mm
Work temperature	-20℃~70℃
Enclosure	IP30
Net Weight	8.0g