

LC-1200M

RS-485 to BLE Mesh Gateway

Package Content

1. LC-1200M
2. 12V1A Power Adapter



Features

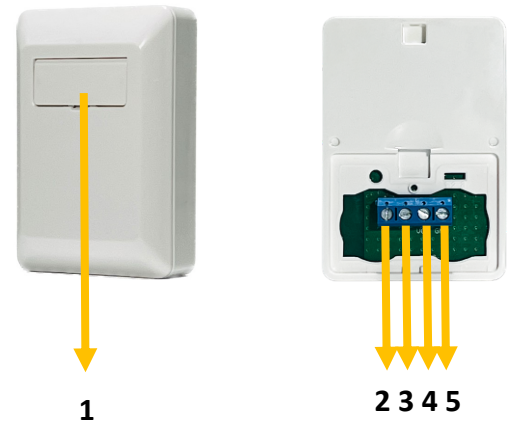
- ◆ BLE design to save power consumption.
- ◆ Support the structure of Mesh to extend the transmission distance.
- ◆ Support max 80 Power Relays
- ◆ Used in different applications, such as lighting control, building automation or even industrial control.
- ◆ Support different baud rate for different system (1200 ~ 115200 bps)

SPECIFICATION & I/O INTERFACE

| | |
|-----------------------|----------------------------------|
| Wireless | 2.4GHz BLE Mesh |
| Transmission Distance | 10m |
| RS-485 | 1x 2pins phoenix terminal block |
| Protocol | Modbus RTU |
| Device ID | 1 ~ 15 Device ID Address Setting |

Others

| | |
|-------------------|---|
| Power Supply | DC 12V 1x 2pins phoenix terminal block |
| Power Consumption | 2W |
| Operation Temp. | -10°C to 65°C (14°F to 149°F) |
| Storage Temp. | -20°C to 75°C (-4°F to 167°F) |
| Enclosure | Plastic |
| Fixedness | |
| Dimension | |
| Weight | |



- 1) DIP Switch**
Set up the Device ID
- 2) A**
Connect to RS-485 A
- 3) B**
Connect to RS-485 B
- 4) GND**
Connect to ground of PSU
- 5) VCC**
Connect to power of PSU