















GEBC Bluetooth®





OVERVIEW

The BRI819-G-BLE-GE is a gateway for outdoor using, it can collect energy consumption data in order to generate energy report. This also has RTC (Real Time Clock) function for time syncing for all devices in one zone.

FEATURES & SPECIFICATIONS

Construction

- BRI819-G-BLE-GE is suitable for outdoor applications.
- Powered by USB-A receptacle.
- Constructed of gray/black PC.

Electrical

- BRI819-G-BLE-GE utilizes a Bluetooth[®] Low Energy (BLE) mesh network.
- Max Bluetooth® range is 495ft(150m) line of sight.
 It is recommended to conduct testing for range accuracy.
- Input Voltage: 120-277vac, 50/60Hz

Input Current: 100mA

Bluetooth Transmit: 495ft(150m) Radio Frequency: 2.4Ghz±5MHz

Bluetooth Version: 5.0 Outdoor and Indoor use

Installation

- It has two ways of installation
 - A. Fixed on the wall with screws
 - B. Fixed on the cylinder with hoseclamps

Operating Temperature: -30°C-60°C

Warranty

• 5 years warranty.

Listings

- FCC
- ETL
- DLC
- Bluetooth®
- Declaration ID: D062134

Note:

Bluetooth Range is highly dependent on the integration of fixtures, surrounding environment and conditions. It is recommended to conduct testing for range accuracy.

ORDERING GUIDE

| Description | Part Number |
|----------------------------|-----------------|
| Industrial Outdoor Gateway | BRI819-G-BLE-GE |

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