

## JLS-LLE-CR04 SERIES

## JAYKAL

PROJECT NAME:

**JAYKAL LED SOLUTIONS, INC.**

**www.jaykal.net**

PROJECT NOTES:

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### PRODUCT DESCRIPTION

The JLS-LLE-CR04 is a USB dongle with integrated Bluetooth and Wi-Fi. The Bluetooth side connects to LumaLinX devices while the Wi-Fi connects to third-party systems such as building management systems like BACnet. It provides Modbus TCP and REST APIs simultaneously over Wi-Fi connections.

### FEATURES

- Supports mainstream Wi-Fi encryption, such as WPA2\_PSK
- Supports both DHCP and static IP assignment
- Modbus TCP
- REST API



Revised 11/15/24

*Specifications are typical values and may change without notification*

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### SPECIFICATIONS TABLE

#### IFS108 SERIES

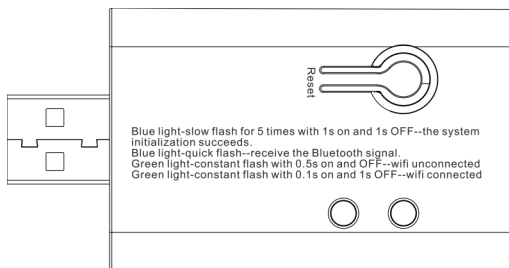
INPUT VOLTAGE	USB 5V
INPUT CURRENT	500mA Max
BLUETOOTH TRANSMIT	100ft Max
RADIO FREQUENCY	2.4GHz ± 75MHz
BLUETOOTH VERSION	5.0
HOUSING MATERIAL	UL 94V-0
OPERATING TEMPERATURE	-30°C to 55°C, -22°F to 131°F
STORAGE TEMPERATURE	-30°C to 85°C, -22°F to 185°F
IP RATING	IP20
COLOR	White
WARRANTY	5 Years
COMPLIANCE	RoHS

Due to our continued efforts to improve our products, specifications are subject to change without notice.

## Ordering Guide

MODEL	Description
JLS-LLE-CR04	Wi-Fi/BT 3rd Party Bridge USB Dongle

## PRODUCT LABEL



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## APP DOWNLOAD



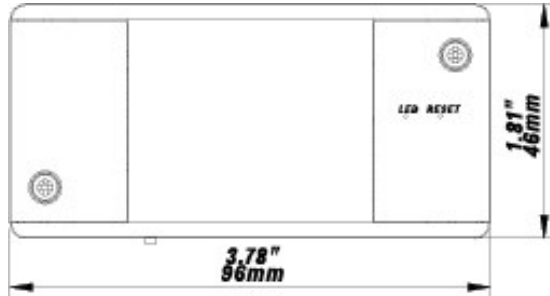
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**DIMENSIONS**



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