

SMRT-BMS-BRIDGE

SMRT BLUETOOTH MODBUS TCP INTERFACE DONGLE

















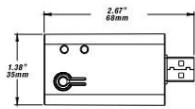


FEATURES

The SMRT-BMS-BRIDGE is a WI-FI dongle, which has a Bluetooth and a WI-FI hardware connection. The Bluetooth connects to SMRT devices, while the WI-FI connects to 3rd party systems. It provides Modbus TCP and rest API'S simultaneously over WI-FI connections. It supports mainstream WI-FI encryption, such as WPA2_PSK. It supports both DHCP and static IP assignment, Modbus TCP which most Bacnet IP will support.

DIMENSIONS / WIRING / DETAILS

Unit:inch/mm





SPECIFICATIONS

Input Voltage: USB 5V

Input Current: 500mA Max

Bluetooth Transmit: 100ft Max

Radio Frequency: 2.4GHz ± 75MHz

Bluetooth Version: 5.0

Housing Material: UL 94-VO,

Indoor Use Only

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: Limited Lifetime

Comply to UL1376, RoHS

FCC ID: 2A26YLTKTVT2022

DID: D061367

DLC: NLTRC5KLOTN