BL102 industrial iot 4g gateway, $ 142.60

Seller Info

Name:	Chriswu
First Name:	Chriswu

Listing details

Title:	BL102 industrial iot 4g gateway

Description

Price:	$ 142.60

Description:
BL102 is IoT gateway which can be used to convert PLC, Modbus, DLT645 to MQTT, OPC UA, Modbu s TCP protocols, and then connected to cloud platform through 4G or Ethernet. It can be connected to H UAWEI Cloud, Alibaba Cloud, Thingsboard, AWS and other cloud plaforms. It has one RS485 interface and it can collect 4,000 data points from 100 devices at the same time. It also has VPN network security, TLS SSL data encryption, and data supplementary transmission functions.

Location

Country:	United States
State/Region/Province:	California
Address:	303-305,B Building, Huafeng International Robot Industry Park Baoan District,Shenzhen,518126,China
City:	Fremont
ZIP code:	51812

Additional information

Additional Information:
BL102 is a Gateway that collects Siemens, Mitsubishi, Omron, Delta,Allen-Bradley and Schneider

PLC data and converts to Modbus TCP, OPC UA, MQTT, HUAWEI Cloud, AWS, Alibaba Cloud, King

Pigeon Cloud protocols

It’s developed on embedded Linux operation system with high stability and various interfaces, 1RS485(optional RS232), 2 power inputs, 1 power output, 2 RJ45 Ethernet ports, 2 USB port, 1 SIM card slot and 1 SD card slot. With 4G cellular and Ethernet network, it features with high speed and low latency data transmission.

From downlink it supports various PLCs like Siemens, Mitsubishi, Omron, Delta, Allen-Bradley, Schneider,etc. From uplink it supports Modbus TCP, MQTT, OPC UA, HUAWEI Cloud, Alibaba Cloud, AWS, ThingsBoard, King Pigeon cloud, etc. Users can quickly connect many different industrial equipment to cloud platforms, SCADA, OPC UA, MES and other master computers. Devices can be online in various cloud platforms and master computers simultaneously.

With TSL/SSL encryption, routing function and cascaded switch data collection, it can be used in most of industrial application scenarios for secure data acquisition and remote monitoring purpose.