



Multiple Protocol Conversion IoT Gateway, \$ 125.00



Seller Info

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Listing details

Title: Multiple Protocol Conversion IoT Gateway

Description

Price: \$ 125.00

Description:

BL110 IIoT gateway comes with 4 serial ports and 2 network ports. Support various PLC protocols, Modbus RTU, Modbus TCP, DL/T645, BACnet/IP, BACnet MS/TP to Modbus TCP, OPC UA, MQTT, BACnet/IP protocol conversion, Huawei IoT, Alibaba IoT, AWS, ThingsBoard, Sparkplug B, Ignition SCADA, BLIIoT Cloud. Support custom secondary development.

1. PLC, BACnet/IP, BACnet MS/TP, Modbus RTU/TCP, DL/T645 to BACnet IP, Modbus TCP, MQTT, OPC UA; Huawei IoT protocol conversion, Alibaba IoT, ThingsBoard, Ignition SCADA, SparkplugB, DCS, MES, BLIIoT cloud, etc.;
2. Acquiring 4000 data points from 100 devices by Ethernet and Serial Ports;
3. Data mapping acquisition and control, transparent transmission and other operating modes;
4. Connecting 7 cloud platforms and local host systems at the same time;
5. Support data SSL TLS, X.509 certificate, key encryption, Open VPN, APN private network, offline caching and other security gateway features;
6. Integrated router function to provide network to other devices;
7. GPS positioning function for easy understanding of equipment distribution and maintenance;
8. PLC program remote upload and download, easy to debug PLC;
9. Offline cache backup, network recovery replenishment transfer to ensure data integrity;
10. Supports the establishment of trusted and secure connections through Open VPN channels to ensure secure data transmission;
11. Active reporting, regular reporting, also has data threshold abnormal alarm, linkage trigger control;
12. With local edge task management, flexible setting of gateway timed restart, timed trigger switch type



control on and off;

13. Multi-topic publishing, free to choose different data points to upload to different IoT platforms;

14. Wireless remote firmware upgrade;

15. APN private network access;

16. Cellular signal value monitoring;

17. Support software and hardware watchdog, high reli

Location

Country: China

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City: Shenzhen

ZIP code: 518100

