



IOy Edge IO Module: Modbus, OPCUA and MQTT, \$79.00



Seller Info

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Listing details

Title: IOy Edge IO Module: Modbus, OPCUA and MQTT

Description

Price: \$ 79.00

Description:

The BL192Pro is a flexible Edge I/O module designed for industrial IoT applications. It allows users to combine 1 to 3 Y-series I/O boards as needed, offering a modular design that adapts to diverse automation scenarios. It supports Modbus, OPC UA, and MQTT protocols for seamless integration with various industrial systems.

Key Features:

(1) Industrial-Grade Reliability

Built with electrical isolation, EMC/EMI certification, and a hardware watchdog. Operates reliably in harsh environments from -45°C to 80°C.

(2) Versatile Protocols

Supports Modbus, OPCUA and MQTT protocol with seamless integration to AWS IoT, ThingsBoard, Alibaba Cloud, and HUAWEI Cloud.

(3) Flexible I/O Expansion

Offers 1 to 3 expansion slots with a wide range of optional I/O modules:

Digital Input/Output (NPN/PNP/Relay)

Analog Input/Output (current/voltage)

RTD, Thermocouple (TC)

Pulse counting & output

RS485/CAN modules

(4) Built-in Logic & Web Configuration



Web-based interface enables PLC-like logic control, register operations, and fast remote configuration.

(5) Remote Maintenance

Supports Modbus RTU master mode for data acquisition from smart meters and industrial devices.

(6) Dual Ethernet Ports

2× 10/100M adaptive ports for reliable networking and redundancy.

(7) Compact & Mounting Friendly

Available in 30mm or 40mm widths, supports DIN rail and wall mounting. IP30-rated enclosure.

(8) EMC & Environmental Compliance

Passes Level 3 EMC testing (ESD, EFT, Surge) and vibration/thermal reliability standards.

Location

Country:

China

Address:

Huang Gang Rd, Tianmian Village, Futian District,
Shenzhen City, Guangdong Province, CHN

