



M12 Ethernet Switches DC 12-52V PoE 48-57V Wall-mounted 8-port X-coded Femal Connector

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: U-08T-M12
- Minimum Order Quantity: 50
- Price: Negotiable
- Packaging Details: Polybag packing
- Delivery Time: 5-8 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 100000 pieces per month

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Product Specification

- Product Name: M12 Industrial Ethernet Switch
- Description: Unmanaged Switch M12 Series Gigabit 8-port
- Power Port: M12 A-code 5-pin Female Connector
- Indicator: PWR, Link/ACT, PoE
- Switching Capacity: 16Gbps
- MAC Table: 4K
- PoE Extension: 8 X PoE/PoE+
- Power: 12-52V DC
- Highlight: **DC 12-52V M12 Ethernet Switches, 8-port M12 Ethernet Switches, Wall-mounted M12 Ethernet Switches**

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Product Description

M12 Ethernet Switches DC 12-52V PoE 48-57V Wall-mounted 8-port X-coded Female Connector

Product Overview

The U-08T-M12 unmanaged Ethernet switch is designed for demanding industrial applications, featuring rugged M12 connectors for secure, vibration-resistant connections. This 8-port Gigabit switch delivers reliable network performance in harsh environments.

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Key Features

- 8 x M12 X-coded PoE ports with 8-pin female connectors
- Wide operating temperature range (-40°C to 75°C)
- Fanless design for silent operation and energy efficiency
- Plug-and-play installation with no configuration required
- Supports IEEE 802.3af/at PoE standard (up to 30W per port)
- Durable metal housing with IP40 protection
- Dual power supply redundancy support
- 16Gbps switching capacity with 4K MAC address table

Technical Specifications

Attribute	Specification
Model	U-08T-M12
Electrical Ports	8 x M12 X-coded, 8-pin female connectors
Power Port	M12 A-coded 5-pin female connector
Indicators	PWR, Link/ACT, PoE
Switching Capacity	16Gbps
Packet Forwarding Rate	11.9Mpps
MAC Table Size	4K entries
PoE Support	8 x PoE/PoE+ ports
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x
Operating Temperature	-40°C to 75°C
Power Input	DC: 12-52V; PoE: 48-57V

Dimensions	170 x 132 x 41.2 mm
Installation	Wall-mounted, front plug-in outlet

Industrial Performance

This rugged Ethernet switch is built to withstand challenging industrial environments with its wide temperature tolerance, vibration-resistant M12 connectors, and durable metal housing. The fanless design ensures reliable operation with no moving parts.

ABOUT US

KRONZ is a manufacturing enterprise located in Zengcheng District, Guangzhou City. We focus on providing customers with high-efficiency industrial automation solutions and related industrial products. After many years of innovation and development, KRONZ has complete product processing equipment and a professional team who are proficient in various automation technologies.

In order to improve the quality of products and production efficiency, we continue to introduce advanced production equipment and technology, strengthen investment in research and development. At present, our main products include Industrial Connectors, Inductive Sensors, Capacitive Sensors, Photoelectric Sensors, Ultrasonic Sensors, Industrial power supplies, Industrial fieldbus, RFID recognition systems, Industrial Ethernet Switches

We not only produce the orders of standard products, but also have ability to make customize production based on customer design drawings or samples.

Adhering to the principle of mutual benefit, we provide our customers with competitive prices, and perfect after-sales service. KRONZ's products have been sold in multiple countries, have won the trust and praise of customers. KRONZ expect to collaborate with you.

OUR FACTORY

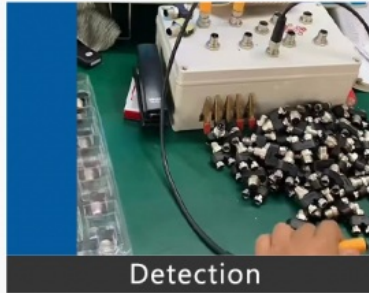


PRODUCTION PROCESS

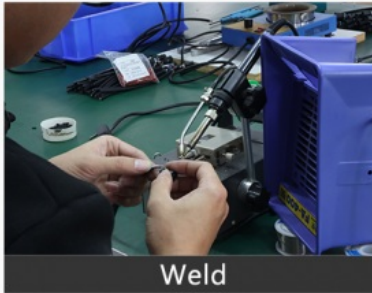
Kronz (Guangzhou) Electronics Co., Ltd.



Raw material



Detection



Weld



Injection molding



Winding



Package



Note:

Due to the wide range of our products, we cannot list all product pictures and corresponding product parameters. If you have other needs, please communicate with me. We can provide supplementary information and technical support. We Are Happy to Serve You.



CONTACT US

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