

4A Current M12 Connector Angle Cable Outlet IP67 Protection For Industrial Applications

Basic Information

• Place of Origin: Guangdong, China

Brand Name: KRONZCertification: CE

Model Number: H1204MA-9/L

 Minimum Order Quantity:

Jidei

• Price: Negotiable

Packaging Details: Polybag packingDelivery Time: 5-8 working days

• Payment Terms: T/T, Western Union, MoneyGram

• Supply Ability: 100000 pieces per month

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Product Specification

Rated Current: 4A/2A

• Pin: 4

Insulation Resistance: ≥100MΩ
 Housing Material: TPU, Black
 Cable Outlet Diameter: 4-8mm
 Mating Cycles: >100

Connect: Screw Connect

• Voltage: 250V

Highlight: Industrial Applications M12 Connector,

Angle Cable Outlet M12 Connector, IP67 Protection M12 Connector

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Product Description

Product Description:

One of the key features of the M12 Connector is its contact surface material, which is made of high-quality brass with a gold-plated finish. This ensures excellent conductivity and corrosion resistance, making it suitable for use in a wide range of settings where reliability is crucial.

With a rated current of 4A for power transmission and 2A for signal transmission, the M12 Connector offers sufficient capacity to meet the electrical needs of most industrial applications. Whether you need to connect power supplies, sensors, or other devices, this connector provides a dependable solution.

The M12 Connector is designed for easy installation and maintenance, thanks to its screw connection mechanism. This allows for a secure and stable connection, ensuring minimal downtime and facilitating quick and efficient repairs or replacements when necessary. Compliant with the IEC 61076-2-101 standard, the M12 Connector meets industry requirements for reliability, safety, and compatibility. This ensures seamless integration with other equipment and systems that also adhere to the same standard, making it a versatile choice for various industrial setups.

Whether you are looking for connectors for machinery, automation systems, industrial control applications, or other industrial needs, the M12 Connector is a dependable choice that offers superior performance and durability. Its robust construction, high-quality materials, and adherence to industry standards make it a reliable option for demanding environments.

In summary, the M12 Connector is a high-quality and efficient solution for connecting various devices and equipment in industrial settings. With its pollution degree of 3, brass contact surface material with gold-plating, rated current of 4A/2A, screw connection mechanism, and compliance with the IEC 61076-2-101 standard, this connector offers exceptional reliability and performance.

Features:

M12 Connector-

Rated current: 4A

Standard: IEC 61076-2-101 Contact nut material: Brass, Alloy

Contact surface material: Brass, Gold-plated

Housing material: TPU, Black

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Technical Parameters:

M12 Connector	Connector 4 pin
Coding	A

Voltage	250V
Connect	Screw Connect
Rated current	4A
Cable outlet	Angle
Contact carrier material	PA, Black
Contact nut material	Brass, Alloy
Contact surface material	Brass, Gold-plated
Contact resistance	≤5mΩ
Pollution degree	3

Applications:

KRONZ M12 Connector is a versatile product that can be used in various occasions and scenarios due to its high quality and reliability.

The product, originating from Guangdong, China, is CE certified, ensuring it meets international standards for safety and performance.

The M12 Connector is ideal for applications requiring a Connector 3 pin setup, making it suitable for a wide range of industries. Its A code connector design ensures a secure and stable connection, making it perfect for use in industrial environments where reliability is crucial. With a minimum order quantity of 5, customers can easily obtain the M12 Female Connector for their projects, whether it be for prototyping or large-scale production. The pricing is negotiable, offering flexibility for different budget requirements.

Packaged in polybags, the M12 Connector is protected during transit and storage, ensuring it arrives in perfect condition. With a delivery time of 5-8 working days, customers can rely on prompt shipment to meet their project deadlines.

Customers have the flexibility to choose from various payment methods including T/T, Western Union, and MoneyGram, making the purchasing process convenient and secure. With a supply ability of 100,000 pieces per month, customers can rely on a consistent stock availability for their ongoing needs.

The M12 Connector complies with the IEC 61076-2-101 standard, guaranteeing its quality and performance. The contact carrier material is made of PA in black color, providing durability and resistance to wear and tear.

With a contact resistance of $\leq 5m\Omega$ and a rated current of 4A/2A, the M12 Connector offers reliable electrical connectivity for various applications. Whether used in industrial machinery, automation systems, or sensor connections, the KRONZ M12 Connector is a dependable choice for demanding environments.

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.



PRODUCTION PROCESS

Kronz (Guangzhou) Electroncis Co., Ltd.













Support and Services:

The M12 Connector product offers comprehensive Product Technical Support and Services to ensure smooth operation and customer satisfaction. Our dedicated support team is available to assist with any technical inquiries, troubleshooting, and guidance on product usage.

Certifications













Packing and Shipping:

Product Packaging: _ - -

The M12 Connector is carefully packaged in a sturdy cardboard box to ensure safe transportation. The connector is wrapped in protective bubble wrap to prevent any damage during shipping.

Shipping Information:

We offer fast and reliable shipping services for the M12 Connector. Orders are typically processed within 1-2 business days and shipped via trusted carriers to ensure timely delivery to your doorstep.

Logistics and Payment



KRONZ Kronz (guangzhou) Electronics Co., Ltd.











CONTACT US

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