M12 Male Connector with Pre-assembled Unshielded Cable PVC 3 Pin Sensor Connectors

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: M1203M-1/P00K
- 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

Product Specification

- Degree Of Protection: IP67
- Rated Current: 4A
- Standard: IEC 61076-2-101
- Insulation Resistance: ≥100MΩ
- Contact Carrier Material: PA, Black
- Pollution Degree: 3
- Contact Nut Material: Brass, Nickle-plated
- Seal Material: FPM/FKM
- Highlight: **ip67 m12 connector**, **ip67 m12 female connector**, **iec 61076-2-101 m12 connector**
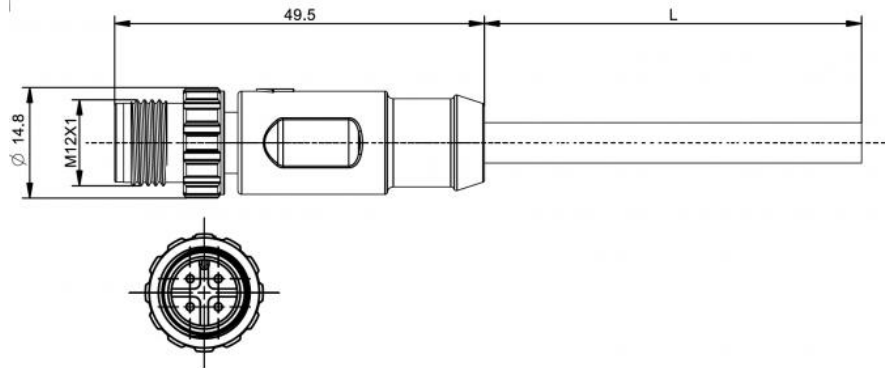
M12 Male Connector with Pre-assembled Unshielded Cable PVC 3 Pin Sensor Connectors

Product Description

The M12 Connector is compliant with the IEC 61076-2-101 standard, which ensures that it meets the highest quality and safety standards. The connector is available in various cable lengths,allowing you to choose the best option for your specific application.

The M12 Connector features three wires with different colors, including 1=BN, 3=BU, and 4=BK. This makes it easy to identify and connect the wires correctly, ensuring a secure and stable connection. The connector is easy to install, and its compact design ensures that it takes up minimal space.

Overall, the M12 Connector is a reliable and efficient solution for various industrial connectivity applications. Its compliance with the IEC 61076-2-101 standard, pollution degree of 3, and voltage rating of 250V make it ideal for use in harsh environments. With its different cable length options and easy-to-use design, the M12 Connector is a versatile and reliable choice for your industrial connectivity needs.

Technical Data

Standard	IEC 61076-2-101
Contact nut material	Brass, nickle-plated
Contact surface material	Brass, gold-plated
Contact carrier material	PA, black
Housing material	TPU, black
Seal material	FPM/FKM
Insulation resistance	≥100MΩ
Contact resistance	≤5mΩ
Pollution degree	3
Ambient temperature	-25~+85
Mating cycles	>100
Degree of protection	IP67

Pin assignment	Connection method	Coding	Rated current	Voltage	Wire gauge	Cable outlet	Length	Model No.
1=BN 3=BU 4=BK		A	4A	250V	3×0.34 (3×22AWG) PVC, black	Straight	1M	M1203M-1/P00K

Support and Services

The M12 Connector product offers a range of technical support and services to ensure optimal performance and reliability. Our team of experts is available to assist with any product-related issues or questions, including installation, configuration, and troubleshooting. We also offer training and educational resources to help users maximize the benefits of our M12 Connector product. Our services include repair and maintenance, as well as customization and design support for specific applications. Additionally, we provide regular software updates and firmware upgrades to improve functionality and security. Contact us for more information on our technical support and service offerings.

FAQ

Q: Where is this product manufactured?
A: This product is manufactured in Guangdong, China.
Q: Does this product have any certifications?
A: Yes, this product is CE certified.
Q: What is the minimum order quantity for this product?

A: The minimum order quantity for this product is 50.
Q: Is the price of this product negotiable?
A: Yes, we will offer different price according the quantity.
Q: How is this product packaged?
A: This product is packaged in polybag packing,export carton.
Q: What is the delivery time for this product?
A: The delivery time for this product is 5-8 working days for MOQ 50pcs, if more quantity, please contact with seller.
Q: What payment terms are accepted for this product?
A: The payment terms accepted for this product are T/T, Western Union, and MoneyGram.
Q: What is the supply ability of this product?
A: The supply ability of this product is 100000 pieces per month.