



M8 Industrial Connector Sensor with 10m PVC Cable 3 Pin Male Circular Connectors

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: M0803M-10/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

- Rated Current: 3A
- Cable Outlet: Straight
- Mating Cycles: >100
- Standard: IEC 61076-2-104
- Cable Length: Customized
- Seal Material: FPM/FKM
- Application: Sensor
- Coding: A
- Highlight: PVC Cable M8 Industrial Connector,
3 Pin M8 Industrial Connector,
10m M8 Industrial Connector



Product Description

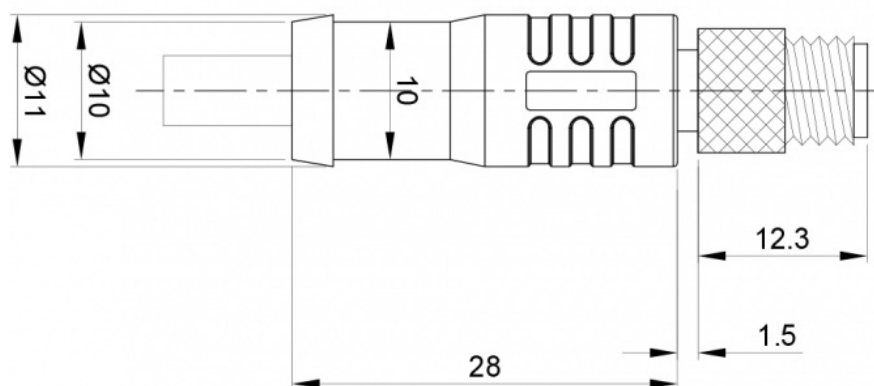
M8 Industrial Connector Sensor with 10m PVC Cable 3 Pin Male Circular Connectors

Product Description

The M8 Connector is an excellent choice for use with sensors due to its low contact resistance of $\leq 5\text{m}\Omega$. This ensures that there is minimal loss of signal and that the connector maintains a stable connection between the sensor and other devices. The contact carrier material of the M8 Connector is made with PA, which is a durable and sturdy material that can withstand harsh operating conditions. The black color of the carrier makes it easy to identify the connector, especially in low light conditions.

The M8 Connector has a degree of protection of IP67, which means it is dust-tight and can withstand immersion in water up to a depth of 1 meter. This makes it a reliable choice for use in applications where the connector is exposed to harsh environmental conditions.

With its high-quality construction, low contact resistance, and excellent degree of protection, the M8 Connector is an ideal choice for use in a wide range of sensor applications. Whether you need a male or female connector, the M8 Connector is a reliable and efficient solution that will help you achieve the best results.



Technical Data

Standard	IEC 61076-2-104
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	$\geq 100\text{M}\Omega$
Contact resistance	$\leq 5\text{m}\Omega$
Pollution degree	3
Ambient temperature	-25~+85
Mating cycles	>100
Degree of protection	IP67

Pin assignment	Wire color	Coding	Rated current	Voltage	Wire gauge	Cable outlet	Length	Model No.
	1=WH 3=BU 4=BK	A	3A	60V	3×0.25 (3×24AWG) PVC, black	Straight	10M	M0803M-10/P00K

Customization

KRONZ offers product customization services for its M8 Connector, model number M0803M-10/P00K. This industrial locking connector has a wire gauge of 3×0.25 (3×24AWG) PVC in black, a degree of protection of IP67, and a contact resistance of $\leq 5\text{m}\Omega$. The connector is made with TPU material in black and meets the IEC 61076-2-104 standard. It is CE certified and has a minimum order quantity of 50. The packaging details include polybag packing and the delivery time is 5-8 working days. The price is negotiable and payment terms include T/T, Western Union, and MoneyGram. We have a supply ability of 100000 pieces per month.

