M8 Connector Inductive Sensors PNP NO 220mA Overload Current Protection

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: IS2-M8PC60-S0B/D
- Minimum Order Quantity: 10 pieces
- 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

- Detection Distance: 2mm
- Detected Object: Magnetic Metal
- Output Function: PNP NO
- No Load Current: <10mA 24V
- Max. Load Current: 100mA
- Voltage Drop: <2.0v
- Connection Type: M8 Connector
- Switching Frequency: 3kHZ
- Highlight: **M8 Connector Inductive Sensors**, **M8 Connector Inductive Sensors 220mA**, **Overload Current Protection M8 Inductive Sensor**

Inductive Sensors PNP NO M8 Connector Quasi-flush 220mA Overload Current Protection

Product Description

The M8 inductive sensor is widely used in automation, industrial control, mechanical manufacturing, and other fields. Its main function is to detect the presence or position of metal objects through inductive principles. These sensors are small in size, easy to install, and typically use the M8 connector standard, making them suitable for applications with limited space or where compact size is required.

- Installation type: Quasi-flush
- Sensing range Sn: 2mm
- Output function: PNP,NC
- Supply voltage: 10-30VDC
- Connection type: M8 connector
- Housing material: Stainless steel

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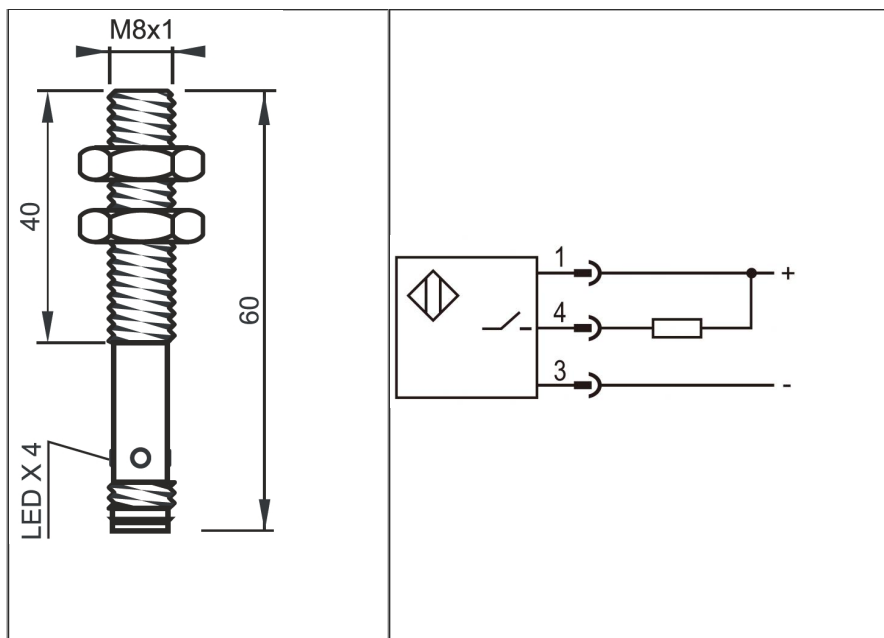## Technical Data

Installation Type	Quasi-flush
Detection Distance	2mm
LED Display	Yes
Working Voltage	10-30VDC
No Load Current	<10mA (24V)
Max. load current	100mA
Voltage drop	<2.0v
Switching frequency	3kHZ
Tolerance(Sr)	10%
Leakage current	0.01mA
Response time	0.1ms
Temperature drift	10%sr
Switch hysteresis	<15%sr
Repeatability	<1.0%sr
Short-circuit protection/Reverse polarity protection	Yes
Overload current protection	220mA
Protection grade	IP67
Ambient temperature	-25 to +70
Sensing surface material	POM
Connection type	M8 connector

Dimensional Drawing	Wiring Diagram

Company Profile

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

Certifications

Logistics and Payment

PayPal WESTERN UNION VISA T/T

1. Samples and small orders can be shipped with fast shippment method, by air and by express. Bulk order will ship by sea, by air, by train, by truck etc.

2. We also can send the goods to your agent warehouse.

3. If you need any more shipping method, please feel free to contact with us.

TNT UPS SF EXPRESS 顺丰速运

FedEx Express EMS 全心 全速 全球 DHL

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