



Stainless Steel Inductive Sensors NPN NC Quasi Flush 2mm LED Display

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: IS2-M8NC60-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

- Installation Type: Quasi-flush
- Output: NPN NC
- Connection Type: M8 Connector
- Max. Load Current: 100mA
- No Load Current: <10mA 24V
- Voltage Drop: <2.0v
- Protection Grade: IP67
- Ambient Temperature: -25 To +70
- Sensing Surface Material: POM
- Highlight: **Stainless Steel Inductive Sensors,
NPN Inductive Sensors, 2mm Inductive Sensors**



Product Description

Inductive Sensors Stainless Steel Output NPN NC Quasi-flush 2mm LED Display

Product Description

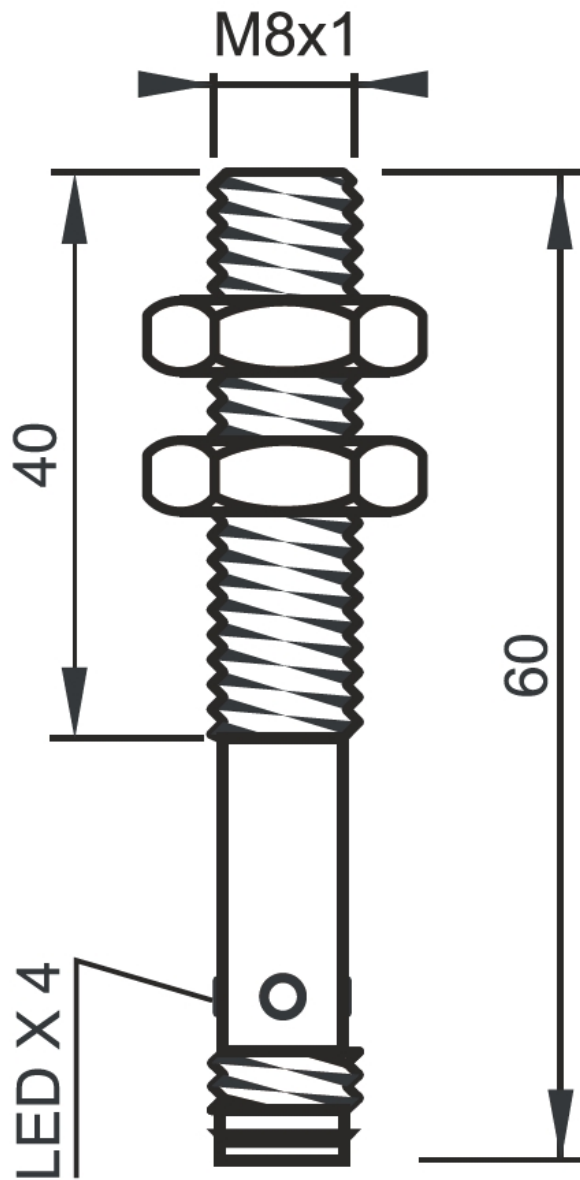
Inductive sensors contribute significantly to quality control. They can precisely detect the presence and alignment of metal parts during production, reducing errors and improving product quality. Inductive sensors are also indispensable in industrial automation. They enable proximity detection in machinery, preventing accidents and minimizing damage. For example, in conveyor systems, they ensure that objects are properly positioned and avoid jams.

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

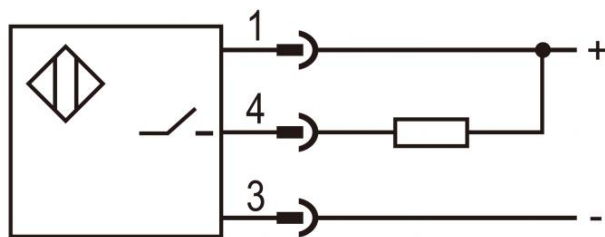
Technical Data

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



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