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**

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Product Overview

These stainless steel inductive sensors with NPN NC output and quasi-flush mounting provide reliable proximity detection for industrial automation applications. Featuring a 2mm sensing range and LED display, they offer precise metal part detection for quality control and process automation.

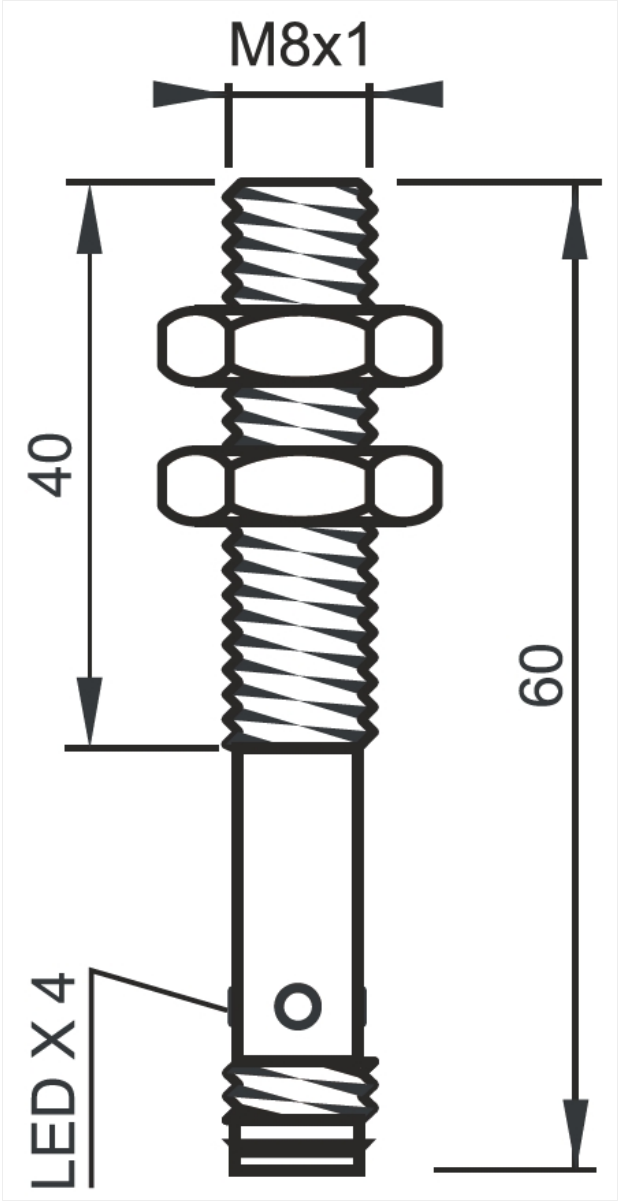
Key Features

- Quasi-flush mounting for versatile installation
- NPN normally closed (NC) output configuration
- 2mm precise sensing range
- Clear LED status display
- Stainless steel housing for durability
- M8 connector for easy installation
- Wide operating voltage range (10-30VDC)
- IP67 protection rating for harsh environments

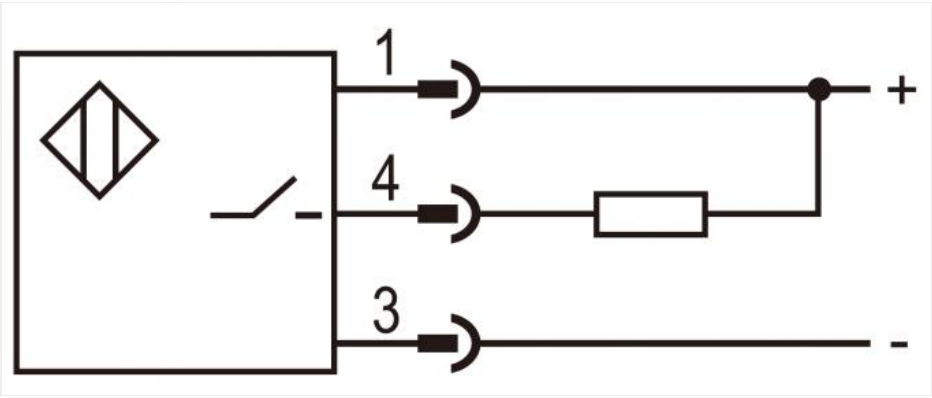
Technical Specifications

Parameter	Value
Detection Distance	2mm
Working Voltage	10-30VDC
Switching Frequency	3kHz
Response Time	0.1ms
Short-circuit/Reverse Polarity Protection	Yes
Overload Current Protection	220mA

Dimensional Drawing



Wiring Diagram



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