



Cylindrical M8 Inductive Sensor NPN NC 10-30VDC 3mm Sensing Range LED Display

Our Product Introduction

for more products please visit us on connector-industrial.com

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: IS3-M8NC30-S0C2
- 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

- Description: M8 Cylindrical Inductive Sensors
- Installation Type: 3mm
- Repeat Accuracy: <1.0%sr
- Temperature Drift: <10%sr
- Current Drop: <0.01mA
- Ambient Temperature: -25 To +70
- Highlight: Cylindrical M8 Inductive Sensor NPN, NC M8 Inductive Sensor, M8 Inductive Sensor 10VDC



Product Description

M8 Cylindrical Inductive Sensors NPN NC 10-30VDC 3mm Sensing Range LED Display

Product Description

Logistics and warehousing:

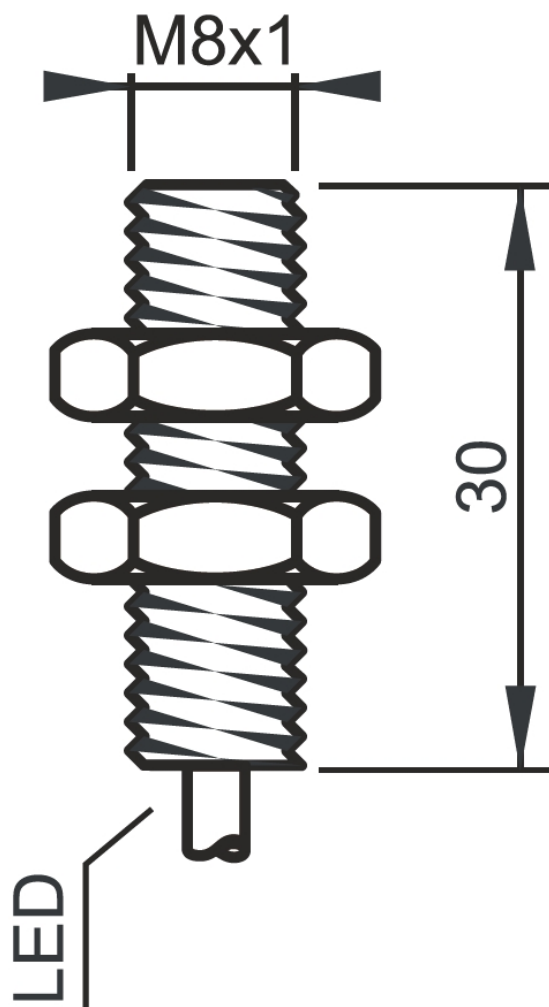
In the logistics transportation system, the M8 cylindrical inductive sensor can detect the position and movement speed of goods to achieve precise control of the logistics process. In the warehousing environment, it is used to detect the presence of goods on the shelves to improve the efficiency and accuracy of warehousing management.

- Installation type: Quasi-flush
- Sensing range Sn: 3mm
- Output function: NPN,NC
- Supply voltage: 10-30VDC
- Connection type: 2 meter cable
- Housing material: Stainless steel

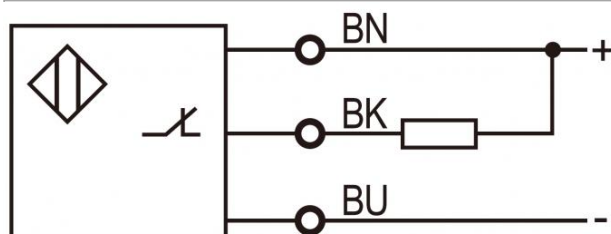
Technical Data

Installation Type	Quasi-flush
Detection Distance	3mm
LED Display	Yes
Connection Method	2 meter cable
Shell	Stainless steel
Working Voltage	10-30VDC
Allowable Ripple Voltage	<10%
No Load Current	<10mA
Max. load current	200mA
Voltage drop	<1.5v
Switching frequency	1kHz
Response time	0.2ms
Switched Reluctance	<15%sr
Repeat Accuracy	<1.0%sr
Protection Grade	IP67
Ambient temperature	-25 to +70
Temperature Drift	<10%sr
Short-circuit Protection/Reverse Polarity Protection	Yes
Overload Current Protection	220mA
Sensing Surface Material	PBT

Dimensional Drawing



Wiring Diagram



KRONZ Kronz (guangzhou) Electronics Co., Ltd.

+8618924160375

sales02@kronz.cn

connector-industrial.com

6th Floor, B602 Building, No.10, Rong Jing 2nd Road, Yu Shan Guo Ji, Yong Ning Street, Zeng Cheng District, Guangzhou, P.R.China