



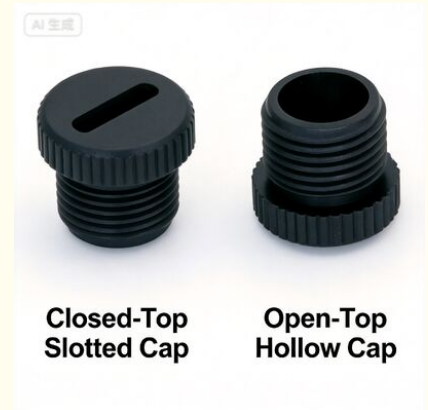
M12 flange connector dust plug with IP65/IP67 protection made from durable polyamide for -40°C to +85°C environments

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: M12 flange connector dust plug
- Minimum Order Quantity: 10 pieces
- Price: Negotiable
- Packaging Details: Paper box packing
- Delivery Time: 5-8 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 100000 pieces per month



Product Specification

- Max. Operating Temp.: 85°C
- Mfr. Series: Circular Connectors M12 Series
- Min. Operating Temp.: -40°C
- Operating Temperature Range: -40°C To +85°C
- Series: CIRCULAR CONNECTORS M12 Series
- Ip Rating: IP65, IP67
- For Connector Type: M12
- Cover Material: Polyamide

Product Description

M12 Flange Connector Dust Plug

Product Overview

The KRONZ M12 Dust Cap is a protective accessory designed to safeguard unused M12 circular connectors from dust, dirt, and moisture. Available in two types — closed-top slotted caps for male connector protection and open-top hollow caps for female connector protection — both with external thread design. Made from black polyamide thermoplastic with IP65/IP67 protection, it provides reliable sealing in industrial environments from -40°C to +85°C.

Key Features

- Two types: closed-top slotted cap (male connector) and open-top hollow cap (female connector)
- External thread design for secure fastening to M12 connectors
- Black polyamide thermoplastic construction for durability
- IP65 and IP67 protection ratings against dust and water
- Wide operating temperature range: -40°C to +85°C
- Knurled edge for easy manual tightening and removal
- ELV compliant and RoHS compliant
- Lightweight and compact design

Technical Specifications

Product Type	M12 Dust Cover / Protective Cap
For Connector Type	M12
Cover Material	Polyamide (PA) - Thermoplastic
Cover Color	Black
Protection Class	IP65, IP67
Operating Temperature Range	-40°C ~ +85°C
Standard	ELV COMPLIANT, ROHS COMPLIANT
Series	Circular Connectors M12 Series

Application Scenarios

- Protecting unused M12 connector ports on industrial equipment
- Sensor and actuator connections in factory automation
- Outdoor electrical and lighting installations
- Marine and shipbuilding environments
- Food and beverage processing equipment
- Chemical and pharmaceutical plant installations
- Transportation and railway systems
- Control cabinet and junction box port sealing

About KRONZ

KRONZ (Guangzhou) Electronics Co., Ltd. is a leading manufacturer of industrial circular connectors, specializing in M12, M8, and specialty connector solutions. Located in Guangzhou, China, KRONZ serves global markets with products designed for reliability in harsh industrial environments. Our connectors meet international standards including IEC 61076-2-101, providing consistent quality for automation, instrumentation, and control applications.

Contact Us

KRONZ

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



Logistics and Payment



1. Samples and small orders can be shipped with fast shipment 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.



Phone: 020-32981980

Email: sales@kronz.cn

Website: www.kronz.cn

Address: Building 12B, 7th Floor, Hanhe Robot Intelligent Manufacturing Base Exhibition Center, Xiangshan Avenue 88, Zengcheng Economic and Technological Development Zone, Guangzhou, China

KRONZ Kronz (guangzhou) Electronics Co., Ltd.



+8618924160375



sales02@kronz.cn



connector-industrial.com

Floor 7, Building 12B, Hanhe Robot Intelligent Manufacturing Base Exhibition Center, Xiangshan Avenue, Zengcheng Economic Development Zone, Guangzhou, Guangdong Province, China