IP67 Photoelectric Sensors 12-24V DC Output With Anti Interference Design

Basic Information

• Place of Origin: Guangdong, China

Brand Name: KRONZCertification: CE

Model Number: BQ22-G200PMinimum Order Quantity: 5 piecesPrice: Negotiable

Packaging Details: Paper box packingDelivery Time: 5-8 working days

Payment Terms: T/T, Western Union, MoneyGram

• Supply Ability: 100000 pieces per month



Product Specification

Mounting Type: Nut Fixing

• Description: Photoelectric Sensor, Photoelectric Sensor

Theory: Red LED
Output: 12-24V DC
Setting Range: 40-200mm
Reaction Time: Max.1ms
Power Indicator: Green LED

Ambient Humidity: 35~85%RH,storage:-35~85%RH

• Highlight: IP67 Photoelectric Sensors,

Photoelectric Sensors 24V DC,

Anti Interference Photoelectric Sensors



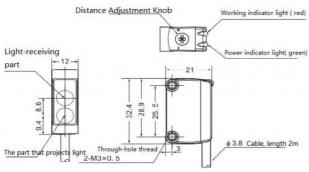
Product Description

Photoelectric Sensors 12-24V DC Output IP67 with Anti-Interference Design

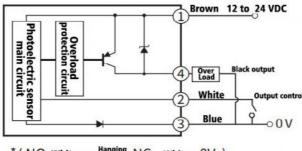
- Not affected by the target color and background color interference.
- Precisely detect objects.
- High accuracy, with small differential distance, and can detect tiny segment differences.
- Anti-interference, and easy to install.
- IP67 protective structure.

Setting range	40-200mm
Detect the distance (white matte paper)	20-300mm
Deviation	Below 2% of the rated detection distance
Spot dimension	110mm*6mm(distance 200mm); 60mm*6mm(distance 100mm);35*5mm(distance 50mm)
Consuming current	Below 25mA
Control output	Light ON/Dark Equip with two outputs
Light source	Red LED(Light projection peak wavelength: 650nm, modulation type)
Short circuit protection	Yes
Reaction time	Max.1ms
Working indicator	Red LED(output light on)
Power indicator	Green LED
IP Level	IP67
Ambient Temperature	-25 ~ +55 °C (no freezing), storage: -30 °C ~ +70 °C (no freezing).
Ambient humidity	35~85%RH,storage:-35~85%RH
Ambient illuminance	Incandescent lamp:illumination degree of light receiving surface is below 3000lx
Withstand voltage	AC1000V 1min between all power connection teminals and enclosure
Insulation resistance	All power connection terminals and enclosure,more than 20MΩ,based on dc250v meggar
Vibration Resistance	10-500HZ ampltitude 3mm(MAX.50G) X,Y and Z each 2 hours
Anti vibration	Acceleration 500m/s²(50G), each 2 hours for X,Y,Z axis
Spot diameter	φ20mm (distance 300mm)
Cast Light Element	Shell: PC

Dimension



Connecting Diagram



* (NO White --- Hanging NC White--OV)

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