



Ultrasonic NPN Sensors 3 Way Switching Output 10-30VDC With 2m PVP Cable

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: U18D-D60NO3T-R00C
- 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

- Detection Range: 20-60mm
- Blind Zone: 7mm In Front
- Permissible Angle Deviation: $\pm 45^\circ$ To The Vertical Plane
- Green LED: 1 Material Layer Detected
- Yellow LED: No Object Detected
- Red LED: 2 Material Layer Detected
- Supply Voltage: 10-30V DC, reverse-polarity Protection
- Response Delay: 10ms
- Highlight: **Ultrasonic NPN Sensors,
3 Way Switching Ultrasonic NPN Sensors,
2m PVP Cable NPN Sensors**



Product Description

Ultrasonic Sensors NPN 3-way Switching Output 10-30VDC with 2m PVP cable

Product Description

Main Feature:

- ▶ 3 channels of control output
- ▶ Can learn single and double sheets according to any material

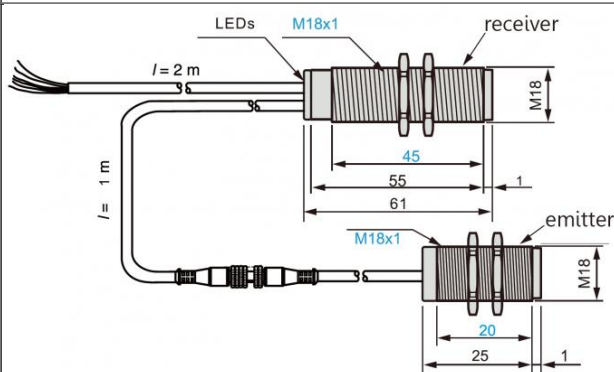
Basic Feature:

- ▶ Detect single and double sheets of various materials
- ▶ 3 channels of NPN or PNP output
- ▶ 10-30V power supply for use in operation
- ▶ The learning function for detecting different materials is achieved through the pink wire

Technical Data

Model	U18D-D60NO3T-R00C
Detection range	20-60mm
Blind zone	7mm in front
Permissible angle deviation	±45° to the vertical plane
Working range	1mm thick metal composite plate and thin film, self-adhesive film, on backing material label, 0.01mm paper, PCB board, silicon wafer
Supply voltage	10-30V DC, reverse-polarity protected
Green LED	1 material layer detected
Yellow LED	no object detected
Red LED	2 material layer detected
No-load current	≤30mA, short circuit protection/overload protection
Operational current	3×200mA
Overcurrent protection	200mA, Red LED and Green LED flashing at the same time
Voltage drop	≤2V
Response delay	10ms
Pulsewidth	≥100ms
Impedance	≥4kΩ
Material	Copper nickel-plated, plastic fittings, glass epoxy resin
Enclosure rating	IP67
Connection type	2m, PVP cable 0.14mm ²
Ambient temperature	-25 ~ +70 (248~343K)
Storage temperature	-40 ~ +85 (233~358K)
Weight	220g
Output type	NPN: 3-way switching output npn, NO/NC

Dimensional drawing



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