5pin U18 Ultrasonic Sensor Industrial Applications 0-50mm Blind Zone IP67

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: Kronz
- Certification: CE
- Model Number: U18-D500UT-R00A
- 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: Ultrasonic Sensor
- Enclosure Rating: IP67
- Resolution: 0.15mm
- Repeatability: ±0.15%F.S.
- Accuracy: ±1%
- No-load Current: ≤30mA
- Input Type: Teach-in And Synchronization
- Connection Type: 5pin, M12 Connector
- Highlight: **U18 Ultrasonic Sensor**,
  5pin Ultrasonic Sensor Industrial Applications,
  Ultrasonic Sensor Industrial Applications IP67

Ultrasonic Sensor U18 Analog Voltage Output 0-10mA Up/down 0-50mm Blind Zone

Product Description

Ultrasonic sensor U118-D500UT-R00A has detection range 50-500mm, it supply voltage 10-30VDC,reverse-polarity protection. Analog voltage output 0-10V, Up/down.Ultrasonic sensors use ultrasonic waves for things like detecting the distance to an object, detecting the presence or absence of objects, and detecting the movement of objects.

Main Feature
M18 mounting thread sleeve
Easy to install
Basic Feature
Analog voltage output 0-10V, Up/down
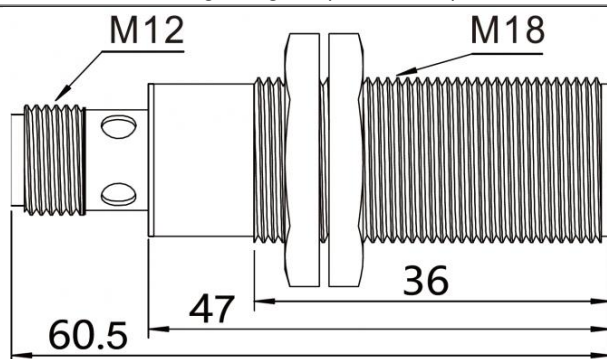Detection distance learning function is realized throught gray lines
temperature compensation
Standard working voltage DC 10-30V
Technical Data

Model	U18-D500UT-R00A
Dection range	50-500mm
Blind zone	0-50mm
Resolution	0.15mm
Repeatability	±0.15%F.S.
Accuracy	±1%(built-in temperature drift compensation)
Response time	32ms
Initialization time	500ms
Supply voltage	10-30V DC, reverse-polarity protected
Red LED	no object detected:Lights up, teaching-in when no object detected:Flashes
Green LED	object detected:Lights up, teaching-in when object detected:Flashes
Overcurrent protection	200mA,Red LED and Green LED flashing at the same time
Load impedance	I/ 300 Ohm,U/ 1k Ohm
No-load current	≤30mA
Input type	teach-in and synchronization
Material	Copper nikel-plated,plastic fittings,glass epoxy resin.
Enclosure rating	IP67
Connection type	5pin, M12 connector
Ambient temperature	-25 ~+70 (248~343K)
Storage temperature	-40 ~+85 (233~358K)
Weight	35g
Output type	U: 1 analog voltage output 0-10V, Up/down
Dimensional drawing	