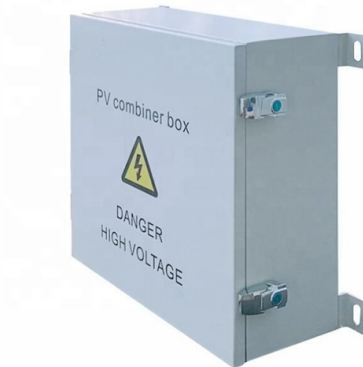


## How to adjust the sensing distance of a fiber optic sensor



### Overview

50 Alex ave Unit 1 Woodbridge, Ontario Canada L4L 5X1 905 850 6434 [ phone] 905 850 6488 [ fax ] www. moreJDA Progress Ind. Providing quick solutions for every scenario. Common configuration methods are summarized in the "Basic" section with easy to understand instructions. In cases where more advanced features or troubleshooting is necessary, the "Advanced". Proper Use This wenglor product has to be used according to the following functional principle: Fiber Optic Cable Sensors Both plastic fiber optic cables and glass fiber optic cables can be connected to fiber optic cable sensors. Uni- versal reflex sensors can be used both with and without fiber. Here is the LED Bar which varies with sensing range and shows the variation of distance with target. The fiber optic sensor consists of sensing Adjustment Port, switch for Light ON/Dark ON Mode and the delay switch. This is the SET push button; this is used to calibrate the sensitivity.



## Article Content

### Keyence Digital Fiber Optic Sensor (FS-N11CN) Setup

Introduction This guideline explains how to setup and mount the Keyence Digital Fiber Optic Sensor (FS-N11CN).

### WENGLOR ODX202 OPERATING INSTRUCTIONS ...

View and Download Wenglor ODX202 operating instructions manual online. Fiber Optic Cable Sensor. ODX202 accessories pdf manual download.

### Fiber Optic Cable Sensor

1. Proper Use ber optic cable sensors. Universal reflex sensors can be used both with and without fiber optic cables. Fiber optic cable sensors analyze the light reflected by the object. The output switches ...

### DIGITAL FIBEROPTIC SENSOR TRAINING GUIDE

Do you have trouble adjusting the sensitivity for applications where a workpiece that is narrower than the optical axis diameter continuously passes through the light beam? In such a case, fully automatic ...

### Fiber Sensors

What Is a Fiber Sensor? A Fiber Sensor is a type of Photoelectric Sensor that enables detection of objects in narrow locations by transmitting light from a Fiber Amplifier Unit with a Fiber Unit.

### How to Adjust

How to Adjust - Set up Keyence Fibre Optic Teach Sensor on JDA Filling & Capping Machines For sales inquiries or questions about our machinery please contact our office. ...more

### Fiber Optical Sensor, how to use it and its applications

Introduction This guideline explains how to setup and mount the Keyence Digital Fiber Optic Sensor (FS-N11CN).

### Fiber optic sensors and fiber optics | Baumer USA

Unlike fiber optics with a single, point-shaped light beam, array fiber optics generate a broad, linear light band. Depending on the width of the array fiber optics and the operating principle, the maximum ...

### Fiber Optical Sensor, how to use it and its applications

Here is the LED Bar which varies with sensing range and shows the variation of distance with target. The fiber optic sensor consists of sensing Adjustment Port, switch for Light ON/Dark ON ...

## How to Setup Fiber Optic Sensor?

For example, we set when the light intensity becomes 55 the fiber optic sensor will send trigger signal. First, put the detected object in the farthest place, LED displays the received light intensity 0, press ...

### Sensor Setting Guide

Sensor Setting Guide available in all major Asian and European languages. An essential support tool for personnel configuring sensors in any country.

## Contact Us

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