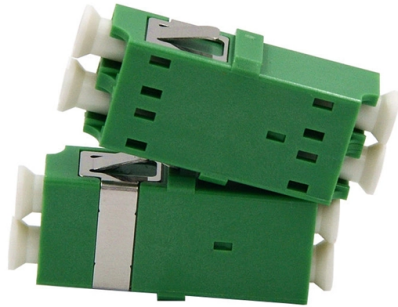


# Fx fiber optic sensor rated power



## Overview

This optical sensor offers a balanced combination of performance and reliability, making it a suitable choice for various environments. Number of sensor heads which is possible to be mounted closely in different frequency Interference prevention function is up to 3 units. The industry's leading fiber amplifier in sensing performance. Thanks to its new "application-specific integrated circuit" (ASIC), Panasonic can solve applications with fiber optic sensors that were previously impossible. Three types are available for optimal application coverage including the standard type (FX-301), high-function type (FX-305), and the high-speed type (FX-301-HS). 6x longer for thin type reflective than that of a conventional product. When the hysteresis is the same, the higher incident light intensity results. Decrease the variation among fiber sensors When the FX-500 series is used together with our super quality fiber, the incident light intensity variation among units is decreased to only 1/4 of that of conventional models.

## Article Content

Panasonic FX-500 Fiber Optic Sensor w/ built-in Logic Control

The FX-500 is a highly advanced digital fiber sensor with high-end features and class-leading stability and performance. An exclusive detection ASIC, designe...

TECHNICAL DATASHEET Fibre Optic Sensor FX

Fibre Optic Sensor FX Digital "Teach In" sensitivity adjustment (FX4) Multi turn potentiometer adjustment (FX3) High speed output response Ultra thin 10mm housing

FX-101-CC2 | Panasonic | Fiber Sensor

FX-101-CC2 | Panasonic | Fiber Sensor, Best Price in Town, Guaranteed Low Price!

Digital Fiber Sensor FX-550 SERIES

Note: FX-550 series is not equipped with a communication function. When connecting to the host communication units SC-GU3 series and SC-GU1-485, please use FX-500 series.

FX-100 SERIES

FX-100 FX-410 Incident light intensity Commercially-available connectors reduce lead time and spare part numbers Compatible with commercially-available connectors, so that processing costs and lead

Fibre Optic Sensors | KEYENCE UK & Ireland

Fibre Optic Sensors A fibreoptic sensor that uses diverse fibre units to support various applications in virtually any environment. These are reliable and easy-to

SUNX Panasonic FX-500 Digital Fiber Sensor

When the FX-500 series is used together with our super quality fiber, the incident light intensity variation among units is decreased to only 1/4 of that of conventional models.

DIGITAL FIBER SENSOR

FX-100SERIES DIGITAL FIBER SENSOR Conforming to EMC Directive Bringing digital fiber sensors closer 1 Conventional (cable type) From now on (built-in connector type) Using cables with connectors

Digital Fiber Sensor FX-500 Ver.2

FX-500 with its high response time contributes to improve productivity. Performing minute object detection when using a small diameter fiber is now possible with a

Digital Fiber Sensor FX-100 SERIES

Digital Fiber Sensor FX-100 SERIES The FX-100 series has been changed to Panasonic brand from production in and after July 2011. Cover opened state is shown.

#### Panasonic FX-500 Series

Panasonic FX-500 series fiber optic sensors feature a 5.7x longer sensing range and a ultra-high speed response with class leading stability and performance.

Panasonic Industrial Devices

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#### Panasonic FX-551 Series

The Panasonic FX-551 series of fiber optic sensors has 3x the emission power to improve stability, and 1.6x longer sensing range than conventional models.

#### Digital Fiber Sensor Amplifier FX-500 Series PRO MODE

Number of adherence mounting of sensor head de-pends on response time of interference prevention function. “ ”: Set when using the interference preven-tion function by optical communication.

#### FX-501 PANASONIC

PANASONIC FX-501 | Sensor: optical fiber amplifier; NPN; IP40; 12÷24VDC; 34x10x75mm - This product is available in Transfer Multisort Elektronik. Check out our wide range of products.

#### FX-500 photoelectric sensor

Thanks to its new “application-specific integrated circuit” (ASIC), Panasonic can solve applications with fiber optic sensors that were previously impossible.

#### Digital Fiber Sensor FX-100 SERIES

In addition, the optical communication function is not equipped on the FX-100 series, so it is unable to perform interference prevention for use with the FX-300 / FX-410 series.

#### Panasonic FX-501 Digital Fiber Sensor NPN-Output 12

It consumes a modest 0.96 W of power, ensuring energy efficiency without compromising on functionality.

#### PANASONIC FX-501 SERIES INSTRUCTIONS MANUAL Pdf Download

1. Snap the fiber lock lever 1 down as far as it will go. 2. Insert the fiber cables slowly into the inlets until they stop (see note).

Panasonic Industrial Automation FX-301P Plastic Fibre Optic Sensor,

The FX-300 series of digital fiber optic sensors offers a wide range of sensing possibilities in a compact, high-performance unit. Three types are available for optimal application coverage including the

#### Digital Fiber Sensor FX-300 SERIES

FX-305 If the light receiving level becomes saturated during close-range sensing or when sensing transparent or minute objects, you can adjust the light emitting amount of the sensor to stabilize

#### PANASONIC FX-501 SERIES INSTRUCTIONS

1. Snap the fiber lock lever 1 down as far as it will go. 2. Insert the fiber cables slowly into the inlets until they stop (see note).

#### Digital Fiber Sensor FX-410

This means that they can be used together with other types of sensors such as laser sensors, and the number of power supply cables can be reduced. The sensors

## Contact Us

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