

# Columbia fiber optic sensor FS-N11N



## Overview

FS-N11N Optical Fiber Sensor: Revolutionizing Monitoring and Detection in Modern Technology The FS-N11N optical fiber sensor represents a significant advancement in monitoring and detection technology, leveraging the unique properties of optical fibers to provide highly sensitive and. FS-N11N Optical Fiber Sensor: Revolutionizing Monitoring and Detection in Modern Technology The FS-N11N optical fiber sensor represents a significant advancement in monitoring and detection technology, leveraging the unique properties of optical fibers to provide highly sensitive and. \*2 One or two more units connected: -20 to +55 °C (-4 to +131 °F); 3 to 10 more units connected: -20 to +50 °C (-4 to +122 °F); 11 to 16 more units connected: -20 to +45 °C (-4 to +113 °F). When using 2-outputs, one unit is counted as two units. All temperature regulations are for when the unit is. Keyence FS-N11N is a digital fiber sensor that provides reliable and precise detection of objects in various industrial applications. FS-N11N FIBER OPTIC SENSOR Buy online from BDI – Bearing Distributors, Inc.



## Article Content

May 28, 2026

Specs : Digital Fibre Optic Sensors

Specs Digital Fibre Optic Sensors FS-N series Main unit: NPN Main unit: PNP Main unit: Zero line type Main unit: 1 output type

Oct 01, 2025

Keyence FS-N11N Digital Fiber Optic Sensor Amplifier,

Used Keyence FS-N11N Fiber Optic Sensor. Model FS-N11N. Guaranteed with 30-day warranty.

Oct 24, 2025

Quick Start Digital Fiber Sensor FS-N10 Series

When connecting with units other than N-bus (a general term for the KEY-ENCE wire-saving connection system) compatible sensor amplifiers, including the FS-N10 Series, and the network unit NU Series,

Jan 30, 2026

FS-N11N, Keyence, Digital Fiber Optic Sensor | ELTRA TRADE

Keyence FS-N11N Digital Fiber Optic Sensor Only Original Products ↯Discount available

Jul 21, 2025

Fiber Amplifier, Cable Type, Main Unit, NPN

Fiber Amplifier, Cable Type, Main Unit, NPN FS-N11N \*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

Apr 26, 2026

FS-N11N optical fiber sensor

The FS-N11N is particularly notable for its compact design, low power consumption, and robust performance, which make it suitable for both fixed installations and mobile applications.

Jun 20, 2026

Fibre Amplifier, Cable Type, Main Unit, NPN

When using 2-outputs, one unit is counted as two units. All temperature regulations are for when the unit is mounted on a DIN rail and installed on metal sheeting.

Feb 04, 2026

Keyence FS-N11N Instruction Manual: Quick Guide and Setup

Learn about quick setup, cabling, mounting, and calibration for efficient use of your FS-N11N sensor.

May 08, 2026

Models : Digital Fibre Optic Sensors

FS-N series, models, model list, Cable, Controller, End unit, Fibre Amplifier, Fibre unit, Other option, KEYENCE, Philippines

Aug 18, 2025

FS-N11N | Series FS-N | Digital Fibre Optic Sensors | Keyence

An entirely new concept in setup ease. Just one click calibrates the sensitivity and resets the display. The automatic maintenance function detects light intensity reduction due to dirt or misalignment, and

Mar 07, 2026

Models : Digital Fibre Optic Sensors

FS-N11N Fibre Amplifier, Cable Type, Main Unit, NPN Dimensions Data Sheet CAD / CAE Manuals

Nov 13, 2025

KEYENCE FS-N11N Sensor Amplifier Fiber Optic Box

The Keyence FS-N11N sensor amplifier is a versatile and high-performing component in the FS Series of fiber optic sensors from Keyence. This sensor amplifier is designed to work with the FSN11N fiber

Aug 15, 2025

Keyence FS-N11N Series Manual PDF

Keyence's FS-N10 Series fiber optic sensors are extremely popular in industrial automation machines. High speed, good durability and affordable price are the main advantages that make Keyence the

May 20, 2026

Fiber Amplifier, Cable Type, Main Unit, NPN

FS-N11N, Fiber Amplifier, Cable Type, Main Unit, NPN in FS-N series by KEYENCE America.

Aug 04, 2025

Lichtleiter-Messverstärker, Kabelausführung,

FS-N11N, Lichtleiter-Messverstärker, Kabelausführung, Haupteinheit, NPN in Modellreihe FS-N von KEYENCE Deutschland.

Feb 08, 2026

Technische Daten : Digitale Lichtleitersensoren

Technische Daten der Modelle in Modellreihe FS-N von KEYENCE Deutschland.

Nov 15, 2025

Models : Digital Fiber Optic Sensors

Models in FS-N series by KEYENCE America: Cable, Controller, End unit, Fiber Amplifier, Fiber unit, Optional parts.

May 10, 2026

FS-N11N Datasheet

The FS-N series amplifiers pair with the FU Series fiber optic sensor heads, which can be integrated into almost any environment or application. The FS-N series contains multiple amplifier models, which

## Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://moletenare-ew.co.za>

Email: [info@moletenare-ew.co.za](mailto:info@moletenare-ew.co.za)

Phone: +86 138 1658 3346

Address: Ningbo, China

This document is for informational purposes only. Specifications subject to change without notice.

