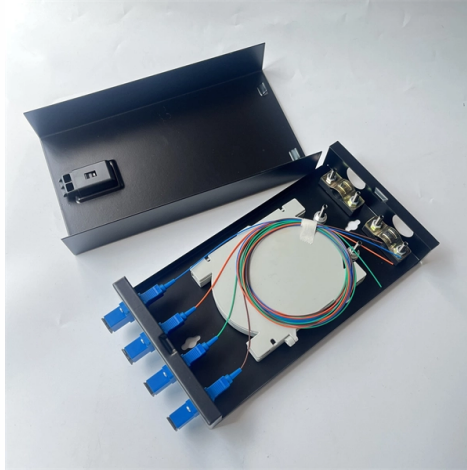


Bf-4e fiber optic sensor



Overview

Fiber Optic Amplifiers, Button Adjustment, External synchronization input type, Red LED (660nm), 12-24VDC, Light ON/Dark ON (set by ON/OFF button), NPN open collector, Timer function: OFF Delay (40ms), Sensitivity adjustment: Manual, Input of stop transmission function: . Fiber Optic Amplifiers, Button Adjustment, External synchronization input type, Red LED (660nm), 12-24VDC, Light ON/Dark ON (set by ON/OFF button), NPN open collector, Timer function: OFF Delay (40ms), Sensitivity adjustment: Manual, Input of stop transmission function: . : The weight includes packaging. The weight load * + disable input 12-2 rt of the amplifier on DIN rail. Press the rear e or bend the fiber optic cable. If not, N] button with a sensing target. Through-beam: Press the [O be set at. Page 1 BF4 Series Fiber Optic Amplifier High Reliability Of Fiber Optic Amplifier For Convenient Mounting Photoelectric Sensors Features ● High speed response: max. View datasheets, pricing and availability from DigiKey now! Order Autonics BF4R-E at Bommro Automation, Fastest delivery on the same day.



Article Content

Aug 07, 2025

6_BF4 dd

To extend sensing distance by the diffuse reflective type: If fiber optic sensor is used in place where there are targets with high reflectivity and low reflectivity, it is able to get stable detection by adjusting

Mar 11, 2026

BF4R Autonics Fiber Optic Sensor

BF4R Autonics Fiber Optic Sensor Feature High speed response : Max 0.5ms Auto sensitivity setting (Button setting) remote sensitivity setting External

Feb 19, 2026

BF4 SERIES

Interference prevention function (common) BF4 series has interference prevention function, two fiber optic cables can be mounted very closely by setting different transmission frequencies.

Dec 24, 2025

AUTONICS BF4 SERIES MANUAL Pdf Download

View and Download Autonics BF4 Series manual online. Fiber Optic Amplifier. BF4 Series amplifier pdf manual download. Also for: Bf4rp, Bf4gp, Bf4r, Bf4g, Bf4r-e,

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BF4R-E-Digital Display Fiber Optic Amplifiers-Fiber Optic Sensors ...

Autonics produce industrial sensors range such as laser sensors, photoelectric sensors, inductive proximity sensors, fiber optic sensors, photomicro sensors and rotary encodes.

Mar 09, 2026

Autonics Fiber Optic Amplifier

Second sensor- Frequency 2 (Response time: max. 0.7ms) 1 Set the mode selection switch to . 2 Press the & buttons for 2sec. at the same time. 3 The indicator flashes

Mar 20, 2026

BF4R-E Autonics

Buy BF4R-E online on Applied Automation - explore all available Fiber Optic Sensors at our store

Feb 25, 2026

BF4R-E Autonics | Fiber optic sensors | Bommro Automation

Part Number: BF4R-E Manufacturer: Autonics Category: Fiber optic sensors
Description: Autonics Fiber Optic Amplifier NPN; BF4R-E Condition: New and Original
ECCN: EAR99 HS Code: 8479909090

Oct 04, 2025

6_BF4_EN_ACA-EP-KE-08-0240M_20151218 dd

Used at bad environment (through-beam type): If fiber optic sensor is used in place where there is lots of dust or moisture, it might cause malfunction. It can perform the stable detection by using max.

Oct 22, 2025

BF-L-72BP Fiber Optic Cable by TRI-TRONICS

BF-L-72BP TRI-TRONICS from LIGHT GUIDE, FIBER OPTIC, BIFURCATED, GLASS FIBER, 0.057" DIAMETER, 72" CABLE LENGTH, 3" LONG BENDABLE NEEDLE HEAD, PVC

Apr 19, 2026

BF4RP AUTONICS

AUTONICS BF4RP | Sensor: optical fiber amplifier; PNP; Connection: cables; 2m; 50mA
- This product is available in Transfer Multisort Elektronik. Check out our

Mar 03, 2026

02. Fiber Optic Amplifiers

The fiber output optic units, of self-diagnosis lowered light turns level ON the these emitter, conditions: missing the of the contaminated optical axis, hood overload, of short of control output.

Jun 15, 2026

Fiber-optic sensor

A fiber-optic sensor is a sensor that uses optical fiber either as the sensing element ("intrinsic sensors"), or as a means of relaying signals from a remote sensor to the electronics that process the signals

May 04, 2026

Lucrative Growth in Taiwan Distributed Fiber Optic Sensor ...

The Taiwan Distributed Fiber Optic Sensor market for Power & Utility is experiencing robust growth, primarily driven by advancements in smart grid technologies and increasing demand for ...

Jan 04, 2026

AUTONICS BF4 SERIES AMPLIFIER INSTRUCTIONS

Page 4: Setting Mode Fiber Optic Amplifier Setting mode Photo Change the mode selection switch to SET electric LOCK sensor Fiber Sensitivity setting Set

Jan 11, 2026

BF5R-D1-N Fiber Optic Sensors Fiber Optic Amplifiers NPN New

BF5R-D1-N Fiber Optic Sensors Fiber Optic Amplifiers NPN New 1PCS New Original Ready Stock Industrial Automation PLC Dedicated P

Jul 09, 2025

BF4 Series Fiber Optic Amplifier

To extend sensing distance (diffuse reflective type): If fiber optic sensor is used in place where there are targets with high reflectivity and low reflectivity, it is able to get stable detection by adjusting max.

Oct 24, 2025

BF4 Series

The BF4 series fiber optic amplifiers feature high-speed response times and various functions to provide reliable detection of small or fast moving targets. The units feature convenience functions such as

Dec 13, 2025

Specifications Dimensions Fiber Optic Amplifier BF4 SERIES

Interference prevention function (common) BF4 series has interference prevention function, two fiber optic cables can be mounted very closely by setting different transmission frequencies.

Jan 15, 2026

BF4R-R Autonics | Sensor, Transducer Amplifiers

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