

## **E3jk Fiber Optic Sensor**



### **Overview**

Widely used in conveyor lines, packaging, and material handling industries, the E3JK Through-beam photoelectric sensor is renowned for its versatile sensing capabilities, stable light source, durable construction, and ease of installation. The new generation of square sized E3JK family provides significantly enhanced sensing performance and ease of operation. The family features 24 to 240 VAC power models as well as models with PNP/NPN transistor output. Please expand your filter selection. Need assistance?

We're. • Long sensing distance that is approximately 8 times that of our conventional model (for the Through-beam and Diffuse-reflective models). ) • Improved visibility: • A red LED that makes the spot visible. Relay outputs with long life expectancy and high switching capacity (3 A, 250 V AC). It is highly regarded in the field of industrial automation.



## Article Content

E3JK | Omron, Suomi

E3JK All voltage photoelectric sensor with long sensing distance The new generation of square sized E3JK family provides significantly enhanced sensing

E3JK Series Photoelectric Sensors – Mouser

E3JK Series Photoelectric Sensors are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for E3JK Series Photoelectric Sensors.

E3JK Built-in Power Supply Photoelectric Sensor Datasheet

\*3. Values in parentheses indicate the minimum required distances between the Sensors and Reflectors. Power supply voltage Sensing method Appearance Sensing distance Output configuration Model

E3JK | OMRON, Europe

E3JK All voltage photoelectric sensor with long sensing distance The new generation of square sized E3JK family provides significantly enhanced sensing

E3JK | OMRON, Europe

The new generation of square sized E3JK family provides significantly enhanced sensing performance and ease of operation. The family features 24 to

CSM\_E3JM\_E3JK\_DS\_E\_10\_2

Change: Shape of the E3JM conduit socket Note, however, that DC-type E3JK SSR Output Models are not UL-listed. \*1. Through-beam Sensors are sold in sets that include both the Emitter and Receiver.

E3JK-DN13-C Fiber Optic Sensor Amplifier in Warehouse

Key attributes Type Laser Distance Sensor Manufacturer Part Number E3JK-DN13-C Description Laser Distance Sensor Mounting Type Standard Place of Origin Japan / China Warranty 1 Year Shipping

CSM\_E3JK\_E432-E1\_8\_6

Long-distance Photoelectric Sensor That Supports AC/DC Power Supplies Long sensing distance that is approximately 8 times that of our conventional model (for the Through-beam and Diffuse-reflective

OMRON E3JK DATASHEET Pdf Download | ManualsLib

View and Download Omron E3JK datasheet online. All voltage photoelectric sensors. E3JK accessories pdf manual download. Also for: E3jk-5m1, E3jk-5m2,

E3JK (NEW) Built-in Power Supply Photoelectric Sensor/Features

- Freely selectable power supply input (24 to 240 VDC, 24 to 240 VAC). (Additional types added to the DC type lineup.)
- Models with infrared LEDs are also available.

## Sensor E3JK-D Series

Bolt installation Model Number E3JK Series Brand Name PFT Use Position Sensor Theory Inductance Sensor Description For checking distance Type Photoelectric

## E3JK (NEW) Built-in Power Supply Photoelectric Sensor

Item list of E3JK (NEW) Built-in Power Supply Photoelectric Sensor Built-in Power Supply Photoelectric Sensor E3JK (NEW) Long-distance Photoelectric Sensor That Supports AC/DC Power Supplies

## E3JK (NEW) Built-in Power Supply Photoelectric Sensor/Features

Built-in Power Supply Photoelectric Sensor Long-distance Photoelectric Sensor That Supports AC/DC Power Supplies

## E3JK Built-in Power Supply Photoelectric Sensor Datasheet

Long-distance Photoelectric Sensor That Supports AC/DC Power Supplies. • Long sensing distance that is approximately 8 times that of our conventional model (for the Through-beam and Diffuse-reflective

## Photoelectric Sensor E3JK-DS/E3JK-5DM1/E3JK-R4M1 Retro

Photoelectric Sensor E3JK-DS/E3JK-5DM1/E3JK-R4M1 Retro Reflective Photoelectric Sensor Optical Fiber Amplifier Autonics NPN/PNP

## E3JK-TR13-C 2M | OMRON Industrial Automation

Photoelectric Sensor, AC/DC power-free type, Through-beam, Infrared light, Sensing distance: 40 m, Relay output, Pre-wired, 2 m, with Mounting Bracket

## E3JK-DR12 2M | Photoelectric Sensors

MISUMI USA has all of your Photoelectric Sensors needs covered, with over 3.8M high quality products and 80 sextillion configurable parts available with fast shipping and low pricing.

## E3JK Datasheet

Precautions Correct Use E3JK Design Power Reset Time The Sensor is ready to detect an object within 200 ms after it is turned ON. If Sensor and load are connected to separate power supplies, ensure to

## E3JK Through-beam Photoelectric Sensor

Widely used in conveyor lines, packaging, and material handling industries, the E3JK Through-beam photoelectric sensor is renowned for its versatile sensing

## optical fiber temperature sensor E3JK-R4M2

Optical Fiber Temperature Sensor E3jk-r4m2, Find Complete Details about Optical Fiber Temperature Sensor E3jk-r4m2,Optical Fiber Temperature Sensor,Fiber Optic Sensor,E3jk-r4m2 from Supplier or

## Contact Us

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

Website: <https://adikor.eu>

Email: [info@adikor.eu](mailto:info@adikor.eu)

Phone: +33 6 48 37 92 15

Address: 12 Rue de la Paix, 75002 Paris, France

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

