

INDUSTRIAL COMPONENT DATA

E3JK-TR11 5M E3JK2001C E3JKTR115MOMI OMRON

Photoelectric sensor, square body, red LED, through-beam, 40 m, A..

Brand: OMRON | Manufacturer Part Number: E3JK-TR11 5M



Manufacturer	OMRON
MPN / Reference	E3JK-TR11 5M
Catalog number	E3JKTR115MOMI
Category	Through beam photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-5A60AA2450
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Product Overview

Photoelectric sensor, square body, red LED, through-beam, 40 m, AC/DC, relay, L-ON/D-ON selectable, 5 m cable

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Photoelectric sensors > E3JK-Lite

Additional Product Information

ShapeCuboidSensing methodThrough-beamSensing distance40000 mmSetting methodManual adjustmentConnection methodCableCable length5 mOutput typeRelayOperation modeDark-ON, Light-ONResponse time20 msMaterial housingABSThread sizeOtherProduct Width (unpacked)18 mmProduct Height (unpacked)52 mmProduct Depth (unpacked)50 mmType of lightPolarity free red lightPower supply voltage24-240 VDegree of protection (IP)IP64 ETIM for 668841 Sensors (EC002716)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

AC/DC

Construction type housing (EF004008)

Cuboid

Scope of delivery of the one-way system (EF004032)

Transmitter and receiver

Laser protection class (EF004027)

None

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP64

Setting procedure (EF003994)

Manual adjustment

Material of optical surface (EF004134)

Plastic

Sensing mode (EF007503)

Light-/dark switching

Type of interface for safety communication (EF003956)

Other

Type of switch function (EF003963)

Change-over contact (NO/NC)

Type of electric connection (EF003961)

Cable

Housing material (EF001596)

Plastic

Type of light (EF004029)

Polarized red light

Material of cable sheath (EF004136)

Polyvinyl chloride (PVC)

Type of switching output (EF003962)

Relay contact

Operation agent-safety class (EF003982)

Safety class 2

Explosion safety category for gas (EF003997)

None

With communication interface RS-485 (EF007314)

No

Analogue output -10 V ... +10 V (EF006809)

N...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3JK-TR11 5M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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