

INDUSTRIAL COMPONENT DATA

E3JK-RR12 5M E3JK7086M E3JKRR125MOMS OMRON

Photoelectric sensor 50x50 Multialim. Mirror Polariz 6m Relay Cab..

Brand: OMRON | Manufacturer Part Number: E3JK-RR12 5M



Manufacturer	OMRON
MPN / Reference	E3JK-RR12 5M
Catalog number	E3JKRR125MOMS
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-35FCB5D571
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Product Overview

Photoelectric sensor 50x50 Multialim. Mirror Polariz 6m Relay Cable 5m LITE

Photoelectric sensor, square body, red LED, retro-reflective (polarized), 6m, AC/DC, Relay, 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 methodRetro-reflectiveSensing distance10000 mmSensing distance (min.)100 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 lightPolarized red lightPower supply voltage24-240 VFeaturesM.S.R.

ETIM for 379009 Sensors (EC002717)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

AC/DC

Construction type housing (EF004008)
Cuboid
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)
Polarity free red light
Type of switching output (EF003962)
Relay contact
Operation agent-safety class (EF003982)
Safety class 0
Explosion safety category for gas (EF003997)
None
With communication interface RS-485 (EF007314)
No
Analogue output -10 V ... +10 V (EF006809)
No
With communication interface SSD (EF007315)
No
With communication interface SSI (EF007316)
No
Analogue output 0 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3JK-RR12 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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