

INDUSTRIAL COMPONENT DATA

E3JK-TP12 2M E3JK2012R E3JKTP122MOMI OMRON

Photoelectric sensor, square body, red LED, through-beam, 5 m, PNP..

Brand: OMRON | Manufacturer Part Number: E3JK-TP12 2M



Manufacturer	OMRON
MPN / Reference	E3JK-TP12 2M
Catalog number	E3JKTP122MOMI
Category	Through beam photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-9FF1DDE4C2
Generated	2026-08-05

Product Overview

Photoelectric sensor, square body, red LED, through-beam, 5 m, PNP, L-ON/D-ON selectable, 2m 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

ETIM for 687737 Sensors (EC002716)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

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)
Normally open contact (NO)
Type of electric connection (EF003961)
Cable
Housing material (EF001596)
Plastic
Type of light (EF004029)
Polarity free red light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
Type of switching output (EF003962)
PNP
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 ... 10 V (EF006807)
No
Analogue output 0 mA ... 20 mA (EF006808)
No
With communication interface RS-232 (EF007312)
No
With communication interface DeviceNet (EF007308)
No
With monitoring function downstream switching devices (EF004052)
No
With reflector (EF007448)
No
With communication interface PROFIBUS (EF007311)

No

With communication interface analogue (E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3JK-TP12 2M 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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