

INDUSTRIAL COMPONENT DATA

E3JK-DN13 2M E3JK7145R E3JKDN132MOMS OMRON

Photoelectric sensor, square body, IR LED , diffuse, 2.5 m, NPN, ..

Brand: OMRON | Manufacturer Part Number: E3JK-DN13 2M



Manufacturer	OMRON
MPN / Reference	E3JK-DN13 2M
Catalog number	E3JKDN132MOMS
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-044591689A
Generated	2026-08-04

Product Overview

Photoelectric sensor, square body, IR LED , diffuse, 2.5 m, NPN, 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
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Additional Product Information

ETIM for 669202 Sensors (EC001821)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Laser protection class (EF004027)

None

Setting procedure (EF003994)

Manual adjustment

Sensing mode (EF007503)

Light/dark switching

Type of electric connection (EF003961)

Cable

Housing material (EF001596)

Plastic

Type of light (EF004029)

Infrared light

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 mA ... 20 mA (EF006808)

No

With communication interface RS-232 (EF007312)

No

With communication interface PROFIBUS (EF007311)

No

Suitable for safety functions (EF001597)

No

With communication interface INTERBUS (EF007310)

No

With communication interface RS-422 (EF007313)

No

With communication interface CANOpen (EF007307)

No

Analogue output 4 mA ... 20 mA (EF006810)

No

With communication interface AS-Interface (EF007306)

No

Number of protected contact energized outputs (EF003952)

0

Response time (EF004094)

1 ms

Number of protected semiconductor outputs (EF003951)

0

Operating distance (EF004121)

10 mm

Rated control supply voltage DC (EF003980)

10 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3JK-DN13 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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