

INDUSTRIAL COMPONENT DATA

E3JK-DP13 2M E3JK7149A E3JKDP132MOMS OMRON

Photocell, square, IR LED, diffuse, 2.5 m, PNP, L-ON/D-ON selecta..

Brand: OMRON | Manufacturer Part Number: E3JK-DP13 2M



Manufacturer	OMRON
MPN / Reference	E3JK-DP13 2M
Catalog number	E3JKDP132MOMS
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-7C6ACBE046
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Product Overview

Photocell, square, IR LED, diffuse, 2.5 m, PNP, L-ON/D-ON selectable, cable 2 m

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

ShapeCuboidSensing methodDiffuse reflectiveSensing distance2500 mmSetting methodManual adjustmentConnection methodCableCable length2 mOutput typePNPOperation modeDark-ON, Light-ONResponse time1 msMaterial housingABSThread sizeOtherProduct Width (unpacked)18 mmProduct Height (unpacked)52 mmProduct Depth (unpacked)50 mmType of lightInfrared lightPower supply voltage10-30 VDegree of protection (IP)IP64

ETIM for 669198 Sensors (EC001821)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP64

Material of optical surface (EF004134)

Plastic
Type of interface for safety communication (EF003956)
Other
Housing material (EF001596)
Plastic
Operation agent-safety class (EF003982)
Safety class 3
Explosion safety category for gas (EF003997)
None
Explosion safety category for dust (EF003998)
None
Voltage type (EF000187)
DC
Construction type housing (EF004008)
Cuboid
Laser protection class (EF004027)
None
Setting procedure (EF003994)
Manual adjustment
Sensing mode (EF007503)
Light-/dark switching
Type of switch function (EF003963)
Programmable/configurable
Type of electric connection (EF003961)
Cable
Type of light (EF004029)
Infrared light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
Type of switching output (EF003962)
PNP
With communication interface RS-485 (EF007314)
No
With communication interface SSD (EF007315)
No
With communication interface SSI (EF007316)
No
Analogue output 0 mA ... 20 mA (EF006808)
No
With comm...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3JK-DP13 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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