

INDUSTRIAL COMPONENT DATA

E3JM-10M4-NN E3JM2093D E3JM10M4NNOMS,1 OMRON

Photoelectric sensor, square shape, through-beam, 10 m, relay o..

Brand: OMRON | Manufacturer Part Number: E3JM-10M4-NN



Manufacturer	OMRON
MPN / Reference	E3JM-10M4-NN
Catalog number	E3JM10M4NNOMS.1
Category	Through beam photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-2F950EE1DD
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Product Overview

Photoelectric sensor, square shape, through-beam, 10 m, relay output, connector clamps, PF1/2 conduit

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 > E3JM

Additional Product Information

ShapeCuboidSensing methodThrough-beamSensing distance10000 mmSetting methodFixedConnection methodTerminal blockOutput typeRelayOperation modeDark-ON, Light-ONResponse time30 msMaterial housingABSThread sizeOtherProduct Width (unpacked)25 mmProduct Height (unpacked)65 mmProduct Depth (unpacked)75 mmType of lightInfrared lightPower supply voltage12-240 VSupply voltage AC100-240 VSupply voltage DC24-240 VFeaturesConduit PF1/2, Multi voltage power supply
ETIM for 720669 Sensors (EC002716)
Feature Name
Feature Value
Degree of protection (NEMA) (EF011959)
Other
Degree of protection (IP) (EF005474)
IP66
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 2
Explosion safety category for gas (EF003997)
None
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
Setting procedure (EF003994)
Other
Sensing mode (EF007503)
Light-/dark switching
Type of switch function (EF003963)
Change-over contact (NO/NC)
Type of electric connection (EF003961)
Screw connection
Type of light (EF004029)
Infrared light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
Type of switching output (EF003962)
Relay contact
With communication interface RS-485 (EF007314)
No
With c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3JM-10M4-NN 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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