

INDUSTRIAL COMPONENT DATA

E3AS-L200MN 2M E3AS0061F E3ASL200MN2MOMS OMRON

Photoelectric sensor, rectangular housing, stainless steel, r..

Brand: OMRON | Manufacturer Part Number: E3AS-L200MN 2M



Manufacturer	OMRON
MPN / Reference	E3AS-L200MN 2M
Catalog number	E3ASL200MN2MOMS
Category	Light scanner with background masking
Minimum order	1 Pcs
Document ID	EO-E6020843BD
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Product Overview

Photoelectric sensor, rectangular housing, stainless steel, red LED, background suppression, 200 mm, NPN, Light-ON/Dark-ON, 2 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
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Additional Product Information

ShapeCuboidSensing methodBackground suppressionSensing distance200 mmSensing distance (min.)10 mmSetting methodTeach-InConnection methodCableCable length2 mOutput typeNPNOperation modeDark-ON, Light-ONResponse time1 msMaterial housingStainless steelProduct Width (unpacked)11.4 mmProduct Height (unpacked)38 mmProduct Depth (unpacked)22 mmType of lightPolarity free red lightSpot size25 x 25 mmPower supply voltage10-30 VDegree of protection (IP)IP67/IP67G/IP69K

ETIM for 690960 Sensors (EC002719)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP67

Material of optical surface (EF004134)

Plastic

Type of interface for safety communication (EF003956)

Other

Housing material (EF001596)

Metal

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)

Teach-In

Sensing mode (EF007503)

Light-/dark switching

Triangulation (EF008296)

Background fade-out

Type of switch function (EF003963)

Programmable/configurable

Type of electric connection (EF003961)

Cable

Type of light (EF004029)

Polarity free red light

Material of cable sheath (EF004136)

Other

Type of switching output (EF003962)

NPN

With communication interface RS-485 (EF007314)

No

With communication interface SSD (EF007315)

No

With communicatio...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3AS-L200MN 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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