

INDUSTRIAL COMPONENT DATA

E3X-CN21-M3J-2 0.3M 238254 E3XCN21M3J203MBYOMG

OMRON Connection E3X-DA. 30 cm cable + M8 connector

Brand: OMRON | Manufacturer Part Number: E3X-CN21-M3J-2 0.3M



Manufacturer	OMRON
MPN / Reference	E3X-CN21-M3J-2 0.3M
Catalog number	E3XCN21M3J203MBYOMG
Category	Accessories/spare parts for sensor technology
Minimum order	1 Pcs
Document ID	EO-81455826D5
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Product Overview

Connection E3X-DA. 30 cm cable + M8 connector

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 > Accessories
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Additional Product Information

Ordering information

Sensortype

Sensing distance

Connection method

Order code

Distance-settable
(background suppression)

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-

¢

-

E3S-CL1 2M

-

-

-

¢ M12

E3S-CL1-M1J

-

-

¢

-

E3S-CL2 2M

-

-

-

¢ M12

E3S-CL2-M1J

Specifications

Item

Distance-settable (background suppression)

E3S-CL1

E3S-CL2

Light source (wave length)

Red LED (700 nm)

Infrared LED (860 nm)

Black/white error

2% max.

10% max.

Power supply voltage

10 to 30 VDC [ripple (p-p) 10% included]

Protective circuits

Reverse polarity protection, output short-circuit protection, mutual interference prevention

Response time

1 ms max.

2 ms max.

Ambient temperature

Operating

-25 to 55°C (with no icing or condensation)

Storage

Degree of protection

IEC 60529 IP67

Material

Case

Zinc diecast

Operation

panel cover

Polyethyl sulfon

Lens

Acrylics

1.Light-ON/Dark-ON switch selectable. NPN/PNP switch selectable

2.Sensing distance difference between standard white paper (reflectivity 90%) and standard black paper (reflectivity 5%)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3X-CN21-M3J-2 0.3M 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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