

INDUSTRIAL COMPONENT DATA

Y92E-M12PUR4A2M-R AA035952G Y92EM12PUR4A2MR

OMRON With cable right Angle 4-wire, 2 m PUR M12 Robotic

Brand: OMRON | Manufacturer Part Number: Y92E-M12PUR4A2M-R



Manufacturer	OMRON
MPN / Reference	Y92E-M12PUR4A2M-R
Catalog number	Y92EM12PUR4A2MR
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-17BCCAA66D
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Product Overview

With cable right Angle 4-wire, 2 m PUR M12 Robotic

With 4-wire Angled cable 2m PUR M12 Robotic

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Proximity Sensors > Accessories

Additional Product Information

Ordering information

Sensortype

Sensing distance

Connection method

Order code

Distance-settable

(background suppression)

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E3S-CL1 2M

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-

-

¢ M12

E3S-CL1-M1J

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-

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-

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 / Y92E-M12PUR4A2M-R with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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