

INDUSTRIAL COMPONENT DATA

E2C-EDA8 176691 E2CEDA8 OMRON Amplifier PNP Double output Connector

Brand: OMRON | Manufacturer Part Number: E2C-EDA8



Manufacturer	OMRON
MPN / Reference	E2C-EDA8
Catalog number	E2CEDA8
Category	Accessories/spare parts for sensor technology
Minimum order	1 Pcs
Document ID	EO-3A9C44AA48
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Product Overview

Amplifier PNP Double output Connector

PNP Amplifier Dual Output 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 > Advanced sensors > Other Sensors
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Additional Product Information

Typically several hundred µm detection precision

Precision distance teaching

Window function (2 outputs) for production tolerance checks

Specifications & ordering info

Ordering information

Sensor heads

Appearance

Sensing distance

Repeat accuracy

Order code

3 dia. × 18

¢

-

0.6 mm

1 µm

E2C-EDR6-F

5.4 dia. × 18

1 mm

1 µm

E2C-ED011

8 dia. × 22

2 mm

2 µm

E2C-ED021

M10 × 22

2 mm

2 µm

E2C-EM021

30 × 14 × 4.8

5 mm

2 µm

E2C-EV051

M18 × 46.3

-

¢

7 mm

5 µm

E2C-EM07M1

M12 × 22

¢

-

2 mm

2 µm

E2C-EM02H

Amplifier units with cables

Item

Functions

Order code

NPN output

PNP output

Twin-output

models

Area output, open

circuit detection,

differential operation

E2C-EDA11

E2C-EDA41

External-input models

Remote setting,

differential operation

E2C-EDA21

E2C-EDA51

Amplifier units with connectors2

Item

Functions

Order code

NPN output

PNP output

Twin-output

models

Area output, open

circuit detection,

differential operation

E2C-EDA6

E2C-EDA8

External-input models

Remote setting,

differential operation

E2C-EDA7

E2C-EDA9

Specifications

Sensor heads

Item

3 dia.

5.4 dia.

8 dia.

M10

M18

30×14×4.8 mm

M12

E2C-EDR6-F

E2C-ED01(-_)

E2C-ED02(-_)

E2C-EM02(-_)

E2C-EM07(-_)

E2C-EV05(-_)

E2C-EM02H

Ambient temperature

Operating

-10 to 60°C (with no icing or condensation)

-10 to 200°C

Storage

Degree of protection

IEC60529 IP67

IEC60529 IP60

Material

Case

Brass

Stainless steel

Brass

Zinc

Brass

Sensing surface

Heat-resistant ABS

PEEK

Note: For amplifier specifications refer to complete datasheet

1. For models with cut...

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Send OMRON / E2C-EDA8 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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