

INDUSTRIAL COMPONENT DATA

E32-EDS24R 2M E32 9406B E32EDS24R2MBYOMN OMRON

Reflex square 13x6mm High flexibility

Brand: OMRON | Manufacturer Part Number: E32-EDS24R 2M



Manufacturer	OMRON
MPN / Reference	E32-EDS24R 2M
Catalog number	E32EDS24R2MBYOMN
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-523550AC4E
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Product Overview

Reflex square 13x6mm High flexibility

Square reflex 13x6mm High flexibility

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 > E32
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Additional Product Information

FeaturesSquare shape fiber sensor heads

The fiber heads in square shaped housing provide fast and easy installation on flat surfaces.

Models with sensing direction in X, Y or Z axis

3 or 4mm thick housings for minimal height requirement

Standard or high-flex fibers

Simple mounting

Space saving and fast mounting without additional brackets

High production accuracy

Precise positioning during manufacturing for 90° optics to achieve minimal tolerance variations in optical output axis angle.

Ordering information

Sensor type

Size in mm

(standard /

high-flex)

Sensing distance (in mm)1

Order code

Standard fiber

High-flex fiber

Standard fiber

High-flex fiber

E3X-HD

E3NX-FA

E3X-HD

E3NX-FA

15×8×3 /

15×10×4

1550

1550

1400

2100

E32-T15X 2M

E32-ETS10R 2M

15×8×3

950

1400

450

670

E32-T15Y 2M

E32-T15YR 2M

15×8×3 /

15×9×4

950

1400

1300

1800

E32-T15Z 2M

E32-ETS14R 2M

13×9×4

-

1300

1800

-

E32-ET15YR 2M

-

1300

1800

-

E32-ET15ZR 2M

15×10×3

600

900

350

520

E32-D15X 2M

E32-D15XR 2M

15×10×3

200

300

100

150

E32-D15Y 2M

E32-D15YR 2M

15×10×3 /

13×6×2.3

200

300

100

150

E32-D15Z 2M

E32-EDS24R 2M

24.5×10×3

-

1780

2600

-

E32-A03-1 2M

21×9×2

-

680

1000

-

E32-A04-1 2M

Specifications

Item

Standard

High flex

E32-_15

E32-A03_

E32-A04_

E32-E

E32-_15_R

Permissible bending radius

R25

R10

R1

Cut to length

Yes

Ambient temperature

-40°C to 70°C

Material

Head

Aluminium

Brass-nickel plated

Stainless steel

Aluminium

Fiber

PMMA

Sheath

Polyethylene coating

PVC coating

Degree of protection

IEC 60529 IP67

IEC 60529 IP50

IEC...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-EDS24R 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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