

INDUSTRIAL COMPONENT DATA

E32-D21N 5M E32 1602R E32D21N5M OMRON Flexible fiber R2 reflex 60° M4 5m

Brand: OMRON | Manufacturer Part Number: E32-D21N 5M



Manufacturer	OMRON
MPN / Reference	E32-D21N 5M
Catalog number	E32D21N5M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
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Product Overview

Flexible fiber R2 reflex 60° M4 5m

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

Additional Product Information

FeaturesStandard cylindrical fiber sensor heads

The standard cylindrical fiber optic sensing heads provide reliable object detection, easy installation and long sensor lifetime for all general applications.

High-flex fibers and 90° cable exit for cable breakage prevention

Models with hexagonal back for simplified one-nut mounting

Sizes M3 to M6

Hi-flex fibers

Hi-flex multicore fibers for flexibility in installation without fiber breakage.

Simple mounting

Models with hexagonal back for simple one-nut mounting.

Fiber breakage prevention

Cable exit shifted by 90° for preventing fiber breakage.

Ordering information

Sensor type

Size

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

M4

1550

2300

1400

1400

E32-TC200 2M

E32-T11R 2M

M3

450

670

130

190

E32-TC200E 2M

E32-T21R 2M

dia 4 mm

1500

2300

-

E32-ETC220 2M

-

M4

-

1000

1500

-

E32-T11N 2M

M6

-

-

1200

1800

-

E32-LR11NP 2M

M6

250

370

-

E32-R21

-

M6

600

900

550

820

E32-DC200 2M

E32-D11R 2M

M4

160

240

60

90

E32-D211 2M

E32-D211R 2M

M3

160

240

150

220

E32-DC200E 2M

E32-D21R 2M

M6

-

350

520

-

E32-D11N 2M

M4

-

350

520

-

E32-D21N 2M

dia 6 mm

220

300

100

150

E32-D14L 2M

E32-D14LR 2M

Specifications

Item

Standard

High Flex

E32-_C200

E32-_C220
E32-D14L
E32-_C200E
E32-D211
E32-R21
E32-_R
E32-T11N
E32-D11N
E32-D14LR
E32-D211R
E32-D21N
E32-LR11NP
Permissible bending radius
R25
R10
R1
R2
Cut to length
Yes
Ambient temperature
-40°C to 70°C
Material
Head
Brass-nickel pla...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-D21N 5M 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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