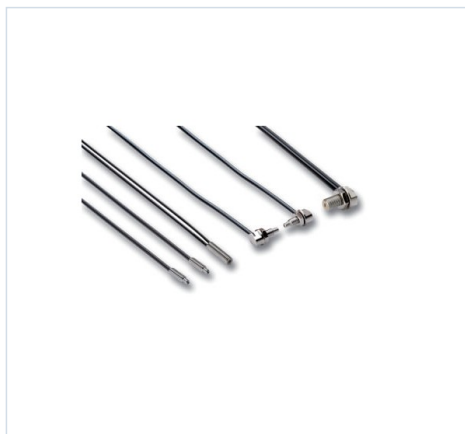


INDUSTRIAL COMPONENT DATA

E32-D21N 10M E32 1603G E32D21N10M OMRON Flexible fiber R2 reflex 60° M4 10m

Brand: OMRON | Manufacturer Part Number: E32-D21N 10M



Manufacturer	OMRON
MPN / Reference	E32-D21N 10M
Catalog number	E32D21N10M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-483752EEDB
Generated	2026-07-29

Product Overview

Flexible fiber R2 reflex 60° M4 10m

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

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 10M 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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