

INDUSTRIAL COMPONENT DATA

E32-T51 5M E32 1426C E32T515M OMRON Fiber optic sensor, through-beam, M4 head, heat resistant fiber (150°C) ..

Brand: OMRON | Manufacturer Part Number: E32-T51 5M



Manufacturer	OMRON
MPN / Reference	E32-T51 5M
Catalog number	E32T515M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-91B0A119CE
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Product Overview

Fiber optic sensor, through-beam, M4 head, heat resistant fiber (150°C) R35, 5m cable

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

FeaturesHeat resistant fiber sensor heads

The wide range of heat resistant fibers provides long sensor lifetime with highest protection in demanding environments.

Heat resistant up to 400°C

Sizes from dia 2 mm to M6

Models for long distances or high detection accuracy

Heat resistance

The temperature range optimised material selection provides best application fit and value-performance ratio.

High mechanical protection

Stainless steel spiral coating for flexibility with highest mechanical protection.

Ordering information

Sensor type

Size

Sensing distance (in mm)1

Key feature

Order code

E3X-HD

E3NX-FA

For E3NX-FA and E3X-HD amplifiers

For E3X-NA amplifier

M4

3000

4000

-40°C to 150°C

E32-T51 2M

800

1200

-40°C to 100°C2, high-flex

E32-T51R 2M

550

820

-40°C to 200°C

E32-T81R-S 2M

900

1350

-60°C to 350°C

E32-T61-S 2M

dia 2 mm

450

670

-40°C to 150°C

E32-T54 2M

dia 3 mm

2600

3900

-40°C to 200°C

E32-T84S-S 2M

M6

500

750

-40°C to 150°C

E32-D51 2M

280

420

-40°C to 100°C2, high-flex

E32-D51R 2M

180

270

-40°C to 200°C

E32-D81R-S 2M

E32-D81R 2M

180

270

-60°C to 350°C

E32-D61-S 2M

E32-D61

M4

120

180

-40°C to 400°C

E32-D73-S 2M

E32-D73

23×20×9 mm

15-38

-40°C to 150°C

E32-A09H 2M

30×24×9 mm

20-30

-40°C to 300°C

E32-A09H2 2M

25×18×5 mm

1-5

-40°C to 300°C

E32-L64 2M

36×18×5 mm

5-18

E32-L66 2M

Specifications

Item

-40°C to 150°C

-40°C to 100°C

-40°C to 150°C

-40°C to 200°C

-40°C to 300°C

-60°C to 350°C

-40°C to 400°C

E32-_51

E32-D51R/T51R

E32-T54

E32-A09H

E32-_81_

E32-T84_

E32-A09H2

E32-L6_

E32-...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-T51 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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