

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
Generated	2026-08-06

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

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

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