

INDUSTRIAL COMPONENT DATA

E39-F3A-5 E39F2041M E39F3A5,1 OMRON Lens focalizadora F7mm fibers E32-EC31/41

Brand: OMRON | Manufacturer Part Number: E39-F3A-5



Manufacturer	OMRON
MPN / Reference	E39-F3A-5
Catalog number	E39F3A5.1
Category	Accessories/spare parts for sensor technology
Minimum order	1 Pcs
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Product Overview

Lens focalizadora F7mm fibers E32-EC31/41

Focus lens for E32-EC41 fiber sensor head, 7mm focus length. 0.1mm spot

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 > Accessories

Additional Product Information

E32 Precision detectionFiber sensor heads

Precision detection fiber sensor heads

Highest precision in design and manufacturing of the fibers and focal lenses ensure highest beam and spot accuracy allowing the detection of smallest objects and height differences of less than 100 μm .

- Coaxial fibers with focal lenses for spot diameters of 100 μm
- Through-beam models with highly focused beam and precise optical axis alignment
- Limited reflective models for height difference detection of less than 100 μm

Ordering information

Sensor type Preferred usageSizeKey featureSensing distance *1

(in mm)

E3X-HDE3NX-FA

Order code

Precise thin object detection dia 3 mm•High precision optical axis

38004000E32-T22S

/accurate positioning

adjustment

•Very focused beam

17802650E32-A03 2M

dia 2 mm6801000E32-A04 2M

Very small object detection M6 - 600900E32-CC200 2M*2

M3Spot dia 0.5 mm120180E32-EC31 2M

Spot dia 0.2 mm17 E32-EC41 1M + E39-F3B Spot dia 0.1 mm7 E32-EC41 1M + E39-F3A-5

dia 3 mm- 300450E32-D32L

dia 2 mm- 150220E32-D32 2M*2

M6 •90° cable exit

•Hexagonal back

350520E32-C11N 2M

M3 130190E32-C21N 2M

M3 90° cable exit 5070E32-C31N 2M

Spot dia 0.5 to 3mm8 - 25 adjustable E32-EC31 2M + E39-EF51

dia 2 mm*3

Spot dia 0.5 to 1 mm6 - 15 adjustable E32-D32 2M + E39-F3A Spot dia 0.1 to 0.6 mm 6 - 15 adjustableE32-C42 1M + E39-F3A

Precision height difference detection / flat surface detection

Object detection in front of background

23 × 20 × 9 mm- 26.5±11.5 E32-A09 2M

16 × 18 × 4 mm- 7.2±1.8 E32-L25L*...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E39-F3A-5 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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