

INDUSTRIAL COMPONENT DATA

E32-TC200C E32 5009M E32TC200C OMRON Barrier Spiral Threaded M4

Brand: OMRON | Manufacturer Part Number: E32-TC200C



Manufacturer	OMRON
MPN / Reference	E32-TC200C
Catalog number	E32TC200C
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-551D0818C9
Generated	2026-07-28

Product Overview

Barrier Spiral Threaded M4

M4 Threaded Spiral Barrier

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

Free moving multicore fibers for > 1 mio bending cycles

Square shapes for easy surface installation

Cylindrical sizes from dia 1.5 mm to M6

Accessories

Accessories

Shape

Type

Comment

Order code

Focal lens

- Extends sensing distance by more than 500%

- For M4 Through beam fibers E32-TC200, E32-ET11R, E32-T11 (fits M2.6 thread)

- 2 pcs per set

E39-F1

Focal lens (side view)

- For M4 through beam fibers E32-TC200, E32-ET11R, E32-T11, E32-T61-S, E32-T81R-S (fits M2.6 thread)
- Temperature range -40 to 200°C
- 2 pcs per set

E39-F2**Focal lens (variable)**

- For precision detection with E32-D32

E39-F3A**Focal lens**

- For precision detection with E32-EC41

E39-F3A-5

- For precision detection with E32-EC41

E39-F3B

- For precision detection with M6 coaxial diffuse reflective fibers (e.g. E32-CC200)

E39-F18**Focal lens (side view, variable)**

- For precision detection with E32-EC31

E39-EF51**Focal lens (heat resistant)**

- Extends sensing distance by more than 500%
- For M4 through beam fibers E32-ET51, E32-T61, E32-T61-S, E32-T81R, E32-T81R-S (fits M4 thread)
- Temperature range -60 to 350°C
- 2 pcs per set

E39-EF1-37-2**E39-F16****Focal lens (vacuum resistant, heat resistant)**

- Fits E32-T51V and E32-T54V (fits M2.6 thread)
- 2 units per set
- Heat resistant up to 120°C

E39-F1V**Fiber cutter**

- Included in applicable fiber

E39-F4**Thin fiber attachment**

- Amplifier adapter for thin fibers
- Included in applicable fiber (2 sets)

E39-F9**Sleeve bender**

- For E32-TC200B(4)
- For E32-TC200F(4)
- For E32-DC200F...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-TC200C 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.