

INDUSTRIAL COMPONENT DATA

E32-R16 2M E32 1565M E32R162M OMRON Mirror 1.5 m E39-R1

Brand: OMRON | Manufacturer Part Number: E32-R16 2M



Manufacturer	OMRON
MPN / Reference	E32-R16 2M
Catalog number	E32R162M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-54D3431F18
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Product Overview

Mirror 1.5 m E39-R1

Fiber optic sensor head, retro-reflective, transparent object detection, square, top-view, reflector E39-R1 included, R25 fiber, 2 m 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

Sensing methodRetro-reflectiveShapeSquareProduct Width (unpacked)27 mmProduct Depth (unpacked)10 mmProduct Height (unpacked)21.5 mmApplicationTransparent object detectionTemperature range-25-55 °CSensing distance1500 mmCable length2 mBending radius25 mmFree cutMaterial corePlasticDegree of protection (IP)IP66Sensing surface orientationTop-viewMaterial sheathPolyethylene

ETIM for 392257 Sensors (EC002651)

Feature Name

Feature Value

Voltage type (EF000187)

Other

Construction type housing (EF004008)

Cuboid

Laser protection class (EF004027)

Other

Degree of protection (IP) (EF005474)

IP67

Setting procedure (EF003994)

Other

Indication (EF000350)

Other

Type of switch function (EF003963)

Programmable/configurable

Type of electric connection (EF003961)

Other

Material fibre optics core (EF004137)

Plastic

Housing material (EF001596)

Plastic

Type of light (EF004029)

Polarity free red light

Material of cable sheath (EF004136)

Other

Type of switching output (EF003962)

Other

Operation agent-safety class (EF003982)

Safety class 0

Analogue output -10 V ... +10 V (EF006809)

No

Analogue output 0 V ... 10 V (EF006807)

No

Analogue output 0 mA ... 20 mA (EF006808)

No

With blanking function (EF003968)

No

Analogue output 4 mA ... 20 mA (EF006810)

No

With time function (EF003582)

No

Nominal operating distance (EF004059)

2250 mm

Number of semiconductor outputs with signalling function (EF003945)

0

Height amplifier (EF007284)

21.5 mm

Length amplifier (EF007335)

10 mm

Number of contact energized output...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-R16 2M 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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