

INDUSTRIAL COMPONENT DATA

E32-L25 E32 1562F E32L25,1 OMRON Point fixed focal length 3.3 mm

Brand: OMRON | Manufacturer Part Number: E32-L25



Manufacturer	OMRON
MPN / Reference	E32-L25
Catalog number	E32L25.1
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-EA7C741D2C
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Product Overview

Point fixed focal length 3.3 mm

Fiber optic sensor head, limited reflective, square, top-view, 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 methodLimited reflectiveShapeSquareProduct Width (unpacked)20 mmProduct Depth (unpacked)5 mmProduct Height (unpacked)20 mmApplicationObject detectionTemperature range-40-70 °CSensing distance3.3 mmCable length2 mBending radius25 mmFree cutMaterial corePlasticDegree of protection (IP)IP50Sensing surface orientationTop-viewMaterial sheathPolyethylene

ETIM for 392254 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)

IP50
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)
3.3 mm
Number of semiconductor outputs with signalling function (EF003945)
0
Height amplifier (EF007284)
20 mm
Length amplifier (EF007335)
5 mm
Number of contact energized outputs with signalling....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-L25 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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