

INDUSTRIAL COMPONENT DATA

E32-T14L 2M E32 1312G E32T14L2M OMRON

Barrier-right-Angle Long-distance

Brand: OMRON | Manufacturer Part Number: E32-T14L 2M



Manufacturer	OMRON
MPN / Reference	E32-T14L 2M
Catalog number	E32T14L2M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-1734AFD416
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Product Overview

Barrier-right-Angle Long-distance

Fiber optic sensor head, through-beam, cylindrical radial, diameter 3 mm, 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
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Additional Product Information

Sensing methodThrough-beamShapeCylindrical radialSizedia 3 mmApplicationObject
detectionFeaturesMiniatureTemperature range-40-70 °CSensing distance1420 mmCable length2 mBending radius25
mmFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface orientationSide-viewMaterial
sheathPolyethylene
ETIM for 182517 Sensors (EC002651)
Feature Name
Feature Value
Voltage type (EF000187)
Other
Construction type housing (EF004008)
Rod
Laser protection class (EF004027)
Other
Degree of protection (IP) (EF005474)

IP67
Setting procedure (EF003994)
Other
Indication (EF000350)
Other
Type of switch function (EF003963)
Other
Type of electric connection (EF003961)
Other
Material fibre optics core (EF004137)
Plastic
Housing material (EF001596)
Plastic
Type of light (EF004029)
Other
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
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)
1420 mm
Number of semiconductor outputs with signalling function (EF003945)
0
Height amplifier (EF007284)
33.5 mm
Length amplifier (EF007335)
71.8 mm
Diameter sensor (EF007111)
3 mm
Number of contact energized outputs with signalling function (EF003946)
0
Width amplif...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-T14L 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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