

INDUSTRIAL COMPONENT DATA

E32-LT11N 2M E32 1592H E32LT11N2M OMRON Flexible fiber R2 barrier With integrated lens 15 M4 2m

Brand: OMRON | Manufacturer Part Number: E32-LT11N 2M



Manufacturer	OMRON
MPN / Reference	E32-LT11N 2M
Catalog number	E32LT11N2M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-FBDB263EF8
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Product Overview

Flexible fiber R2 barrier With integrated lens 15 M4 2m

Fiber optic sensor head, retro-reflective, long distance detection, M4 hexagonal back, right-angled head, integrated lens, R2 flexible fiber, 2 m cabl

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-beamShapeThreadedSizeM4ApplicationLong distance detectionFeatures90° cable exit, Flexible fiber, Hexagonal backTemperature range-40-70 °CSensing distance4000 mmCable length2 mBending radius2 mmFree cutMaterial corePlasticDegree of protection (IP)IP50Sensing surface orientationRight-angleMaterial sheathPolyethylene ETIM for 383735 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)

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)
Zinc
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)
4000 mm
Number of semiconductor outputs with signalling function (EF003945)
0
Diameter sensor (EF007111)
4 mm
Number of contact energized outputs with signalling function (EF003946)
0
Ambient temperature (EF002386)
-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-LT11N 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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