

INDUSTRIAL COMPONENT DATA

E32-T12L 2M E32 1311R E32T12L2M OMRON Barrier Long-distance D3mm

Brand: OMRON | Manufacturer Part Number: E32-T12L 2M



Manufacturer	OMRON
MPN / Reference	E32-T12L 2M
Catalog number	E32T12L2M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
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Product Overview

Barrier Long-distance D3mm

Fiber optic sensor head, through-beam, long distance detection, cylindrical axial, 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

Additional Product Information

Sensing methodThrough-beamShapeCylindrical axialSizedia 3 mmApplicationLong distance
detectionFeaturesMiniatureTemperature range-40-70 °CSensing distance3900 mmCable length2 mBending radius25
mmFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface orientationTop-viewMaterial
sheathPolyethylene
ETIM for 182516 Sensors (EC002651)
Feature Name
Feature Value
Voltage type (EF000187)
DC
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)

3900 mm

Diameter sensor (EF007111)

3 mm

Ambient temperature (EF002386)

-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-T12L 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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