

INDUSTRIAL COMPONENT DATA

E32-T12R 2M E32 1455G E32T12R2M,1 OMRON Barrier Fine D3mm Flexible R1

Brand: OMRON | Manufacturer Part Number: E32-T12R 2M



Manufacturer	OMRON
MPN / Reference	E32-T12R 2M
Catalog number	E32T12R2M.1
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
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Product Overview

Barrier Fine D3mm Flexible R1

Fiber optic sensor head, through-beam, cylindrical axial, diameter 3 mm, R1 flexible 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 mmApplicationObject detectionFeaturesFlexible fiber, MiniatureTemperature range-40-70 °CSensing distance3000 mmCable length2 mBending radius1 mmFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface orientationTop-viewMaterial sheathPVC

ETIM for 356130 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)
Programmable/configurable
Type of electric connection (EF003961)
Cable
Material fibre optics core (EF004137)
Plastic
Housing material (EF001596)
Brass
Type of light (EF004029)
Polarity free red light
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)
1500 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 signa...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-T12R 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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