

INDUSTRIAL COMPONENT DATA

E32-C91N 2M E32 0016E E32C91N2M OMRON Fibre, Diffuse, M6 Hex Right Flexible R4 cable 2m

Brand: OMRON | Manufacturer Part Number: E32-C91N 2M



Manufacturer	OMRON
MPN / Reference	E32-C91N 2M
Catalog number	E32C91N2M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-B3DCCE3D81
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Product Overview

Fibre, Diffuse, M6 Hex Right Flexible R4 cable 2m

Fiber optic sensor head, diffuse, M6 hexagonal back, right-angled head, coaxial, R4 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 methodDiffuse reflectiveShapeThreadedSizeM6ApplicationObject detectionFeatures90° cable exit, Flexible fiber, Hexagonal back, Small spot with lensTemperature range-40-70 °CSensing distance1170 mmCable length2 mBending radius4 mmFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface orientationRight-angleMaterial sheathPolyethylene

ETIM for 671062 Sensors (EC002651)

Feature Name

Feature Value

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Special construction

Laser protection class (EF004027)

Other

Degree of protection (IP) (EF005474)

Other
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)
Other
Type of light (EF004029)
Polarity free red light
Material of cable sheath (EF004136)
Polyurethane (PUR)
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)
1170 mm
Number of semiconductor outputs with signalling function (EF003945)
0
Height amplifier (EF007284)
33.5 mm
Length amplifier (EF007335)
24 mm
Diameter sensor (EF007111...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-C91N 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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