

INDUSTRIAL COMPONENT DATA

E32-G16 2M E32 0018A E32G162M OMRON Fiber Horseshoe 10mm cable 2m

Brand: OMRON | Manufacturer Part Number: E32-G16 2M



Manufacturer	OMRON
MPN / Reference	E32-G16 2M
Catalog number	E32G162M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-56FDA2E2F2
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Product Overview

Fiber Horseshoe 10mm cable 2m

Fiber optic sensor head, through-beam, 10mm slot type, 10 mm area detection, R5 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-beamShapeSquareApplicationArea detectionTemperature range-40-70 °CSensing distance10 mmCable length2 mBending radius5 mmFree cutMaterial corePlasticDegree of protection (IP)IP50Sensing surface orientationTop-viewMaterial sheathPolyethylene

ETIM for 671064 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)
Other
Type of electric connection (EF003961)
Other
Housing material (EF001596)
Plastic
Type of light (EF004029)
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)
20 mm
Height amplifier (EF007284)
7 mm
Length amplifier (EF007335)
32 mm
Width amplifier (EF007095)
10 mm
Ambient temperature (EF002386)
-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-G16 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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