

INDUSTRIAL COMPONENT DATA**E32-D12 2M E32 1302M E32D122MCHN OMRON Slr D3mm**

Brand: OMRON | Manufacturer Part Number: E32-D12 2M



Manufacturer	OMRON
MPN / Reference	E32-D12 2M
Catalog number	E32D122MCHN
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-7BA1ADED5
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Product Overview

Slr D3mm

Fiber optic sensor head, diffuse, 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
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Additional Product Information

Sensing methodDiffuse reflectiveShapeCylindrical axialSizedia 3 mmApplicationLong distance
detectionFeaturesMiniatureTemperature range-40-70 °CSensing distance670 mmCable length2 mBending radius25
mmFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface orientationTop-viewMaterial
sheathPolyethylene

ETIM for 182794 Sensors (EC002651)

Feature Name

Feature Value

Voltage type (EF000187)

AC/DC

Construction type housing (EF004008)

Cylinder plain

Laser protection class (EF004027)

Other

Degree of protection (IP) (EF005474)

IP67

Setting procedure (EF003994)
Manual adjustment
Indication (EF000350)
Other
Type of switch function (EF003963)
Programmable/configurable
Type of electric connection (EF003961)
Cable
Housing material (EF001596)
Plastic
Type of light (EF004029)
Laser diode, 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)
670 mm
Number of semiconductor outputs with signalling function (EF003945)
0
Height amplifier (EF007284)
6 mm
Length amplifier (EF007335)
16 mm
Diameter sensor (EF007111)
3 mm
Number of contact energized outputs with signalling function (EF003946)
0
Width amplifi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-D12 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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