

INDUSTRIAL COMPONENT DATA

E32-D24 2M E32 1516B E32D242M OMRON Slr right Angle D2mm

Brand: OMRON | Manufacturer Part Number: E32-D24 2M



Manufacturer	OMRON
MPN / Reference	E32-D24 2M
Catalog number	E32D242M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-68D890472E
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Product Overview

Slr right Angle D2mm

Fiber optic sensor head, diffuse, cylindrical radial diameter 3 mm with sleeve, diameter 2 mm, 15 mm lenght, R10 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 reflectiveShapeCylindrical radialSizedia 3 mmApplicationObject
detectionFeaturesMiniatureTemperature range-40-70 °CSensing distance90 mmCable length2 mSleeve diameter2
mmSleeve length15 mmBending radius10 mmFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface
orientationSide-viewMaterial sheathPolyethylene
ETIM for 374487 Sensors (EC002651)
Feature Name
Feature Value
Voltage type (EF000187)
Other
Construction type housing (EF004008)
Cylinder plain
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
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)
90 mm
Number of semiconductor outputs with signalling function (EF003945)
0
Height amplifier (EF007284)
3 mm
Length amplifier (EF007335)
35 mm
Diameter sensor (EF007111)
2 mm
Number of contact energized outputs with signalling function (EF003946)
0
Width amplifier (EF007095)
10 mm
Ambient temperature (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-D24 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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