

INDUSTRIAL COMPONENT DATA

E32-D21 2M E32 1324M E32D212M OMRON Slr Threaded M3

Brand: OMRON | Manufacturer Part Number: E32-D21 2M



Manufacturer	OMRON
MPN / Reference	E32-D21 2M
Catalog number	E32D212M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-FB141DC0F2
Generated	2026-08-01

Product Overview

Slr Threaded M3

Fiber optic sensor head, diffuse, M3 cylindrical axial, R4 bend resistant 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 pathOMRON > Photoelectric sensors > E32

Additional Product Information

Sensing methodDiffuse reflectiveShapeThreadedSizeM3ApplicationObject detectionFeaturesBend resistantTemperature range-40-70 °CSensing distance210 mmCable length2 mBending radius4 mmFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface orientationTop-viewMaterial sheathPVC

ETIM for 182525 Sensors (EC002651)

Feature Name

Feature Value

Voltage type (EF000187)

Other

Construction type housing (EF004008)

Cylinder, screw-thread

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)
5.5 mm
Length amplifier (EF007335)
11 mm
Diameter sensor (EF007111)
2.5 mm
Number of contact energized outputs with signalling function (EF003946)
0
Width amplifier (EF007095)
10 mm
Ambient temperature (EF002386)
-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-D21 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.