

INDUSTRIAL COMPONENT DATA

E32-D22B 2M E32 1303H E32D22B2MCHN OMRON Reflex Ultra-flexible D1,5mm

Brand: OMRON | Manufacturer Part Number: E32-D22B 2M



Manufacturer	OMRON
MPN / Reference	E32-D22B 2M
Catalog number	E32D22B2MCHN
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-1183A6B56C
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Product Overview

Reflex Ultra-flexible D1,5mm

Fiber optic sensor head, diffuse, cylindrical axial, diameter 1.5 mm, 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 path OMRON > Photoelectric sensors > E32

Additional Product Information

Sensing methodDiffuse reflectiveShapeCylindrical axialSizedia 1.5 mmApplicationObject detectionFeaturesBend resistant, MiniatureTemperature range-40-70 °CSensing distance210 mmCable length2 mBending radius4 mmFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface orientationTop-viewMaterial sheathPVC

ETIM for 182795 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)
15 mm
Diameter sensor (EF007111)
1.5 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-D22B 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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