

INDUSTRIAL COMPONENT DATA

E32-D15YR 2M E32 1541C E32D15YR2M,1 OMRON Reflex lateral Ultra-Flexible 15x10x3mm

Brand: OMRON | Manufacturer Part Number: E32-D15YR 2M



Manufacturer	OMRON
MPN / Reference	E32-D15YR 2M
Catalog number	E32D15YR2M.1
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-90F9F8A962
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Product Overview

Reflex lateral Ultra-Flexible 15x10x3mm

Fiber optic sensor head, diffuse, square, side-view, R1 flexible 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 reflectiveShapeSquareProduct Width (unpacked)10 mmProduct Depth (unpacked)3 mmProduct Height (unpacked)15 mmApplicationObject detectionFeaturesFlexible fiberTemperature range-40-70 °CSensing distance300 mmCable length2 mFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface orientationSide-viewMaterial sheathPVC
ETIM for 379165 Sensors (EC002651)
Feature Name
Feature Value
Voltage type (EF000187)
Other
Construction type housing (EF004008)
Cuboid
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)
Other
Material fibre optics core (EF004137)
Plastic
Housing material (EF001596)
Aluminium
Type of light (EF004029)
Polarity free red light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
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)
150 mm
Number of semiconductor outputs with signalling function (EF003945)
0
Height amplifier (EF007284)
33.5 mm
Length amplifier (EF007335)
71.8 mm
Number of contact energized out...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-D15YR 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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