

INDUSTRIAL COMPONENT DATA

E32-ET15YR-1 2M E32 9414C E32ET15YR12MBYOMN OMRON

Fiber optic sensor head, through-beam, square, side-view, ..

Brand: OMRON | Manufacturer Part Number: E32-ET15YR-1 2M



Manufacturer	OMRON
MPN / Reference	E32-ET15YR-1 2M
Catalog number	E32ET15YR12MBYOMN
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-09E4AF46BF
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Product Overview

Fiber optic sensor head, through-beam, square, side-view, long hole mounting, 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

Additional Product Information

Sensing methodThrough-beamShapeSquareProduct Width (unpacked)9 mmProduct Depth (unpacked)4 mmProduct Height (unpacked)13 mmApplicationObject detectionFeaturesFlexible fiberTemperature range-40-70 °CSensing distance1800 mmCable length2 mFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface orientationSide-viewMaterial sheathPVC

ETIM for 656856 Sensors (EC002651)

Feature Name

Feature Value

Voltage type (EF000187)

AC/DC

Construction type housing (EF004008)

Cuboid

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)
Stainless steel
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)
1800 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 outputs with signalling function (EF003946)
0
Width ampl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-ET15YR-1 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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