

INDUSTRIAL COMPONENT DATA

E32-C31 2M E32 1331C E32C312M,1 OMRON Dslr Screw M3 cable 2m

Brand: OMRON | Manufacturer Part Number: E32-C31 2M



Manufacturer	OMRON
MPN / Reference	E32-C31 2M
Catalog number	E32C312M.1
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-EBA24AD691
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Product Overview

Dslr Screw M3 cable 2m

Fiber optic sensor head, diffuse, M3 cylindrical axial, coaxial, R25 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 reflectiveShapeThreadedSizeM3ApplicationObject detectionFeaturesSmall spot with lensTemperature range-40-70 °CSensing distance490 mmCable length2 mBending radius25 mmFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface orientationTop-viewMaterial sheathPolyethylene ETIM for 411347 Sensors (EC002651)

Feature Name

Feature Value

Voltage type (EF000187)

DC

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
Material fibre optics core (EF004137)
Plastic
Housing material (EF001596)
Plastic
Type of light (EF004029)
Polarity free red light
Material of cable sheath (EF004136)
Polyurethane (PUR)
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)
220 mm
Number of semiconductor outputs with signalling function (EF003945)
0
Height amplifier (EF007284)
33.5 mm
Length amplifier (EF007335)
71.8 mm
Diameter sensor (EF007111)
5 mm
Number of contact energized outputs with...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-C31 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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