

INDUSTRIAL COMPONENT DATA

E32-C31M 1M E32 1534M E32C31M1M OMRON Dslr Screw M3 cable 1m

Brand: OMRON | Manufacturer Part Number: E32-C31M 1M



Manufacturer	OMRON
MPN / Reference	E32-C31M 1M
Catalog number	E32C31M1M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-071B7B2A73
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Product Overview

Dslr Screw M3 cable 1m

Fiber optic sensor head, diffuse, M3 cylindrical axial, coaxial, R10 fiber, 1 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 detectionTemperature range-40-70 °CSensing distance490 mmCable length1 mBending radius10 mmFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface orientationTop-viewMaterial sheathPolyethylene
ETIM for 667657 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)
Manual adjustment
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
Diameter sensor (EF007111)
5 mm
Number of contact energized outputs with signalling function (EF003946)
0
Ambient temperature (EF002386)
-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-C31M 1M 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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