

INDUSTRIAL COMPONENT DATA

E32-D81R-S 2M E32 7042B E32D81RS2M,1 OMRON Slr high temperature 200 ° C Threaded M6

Brand: OMRON | Manufacturer Part Number: E32-D81R-S 2M



Manufacturer	OMRON
MPN / Reference	E32-D81R-S 2M
Catalog number	E32D81RS2M.1
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
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Product Overview

Slr high temperature 200 ° C Threaded M6

High SLR 200°C Threaded M6

Fiber optic sensor head, diffuse, M6 cylindrical axial, R10 heat resistant fiber, up to 200°C, 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 reflectiveShapeThreadedSizeM6ApplicationObject detectionFeaturesHeat-resistantTemperature range-40-200 °CSensing distance630 mmCable length2 mBending radius10 mmFree cutMaterial coreGlassDegree of protection (IP)IP67Sensing surface orientationTop-viewMaterial sheathFluororesin

ETIM for 355398 Sensors (EC002651)

Feature Name

Feature Value

Voltage type (EF000187)

Other

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)
Other
Material fibre optics core (EF004137)
Glass
Housing material (EF001596)
Other
Type of light (EF004029)
Polarity free 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
Number of semiconductor outputs with signalling function (EF003945)
0
Diameter sensor (EF007111)
6 mm
Number of contact energized outputs with signalling function (EF003946)
0
Ambient temperature (EF002386)
-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-D81R-S 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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