

INDUSTRIAL COMPONENT DATA

E32-DC200BR E32 1555C E32DC200BR,1 OMRON fiber optic sensor, diffuse, head M6 with sleeve 2.5 mm, fiber R1 h..

Brand: OMRON | Manufacturer Part Number: E32-DC200BR



Manufacturer	OMRON
MPN / Reference	E32-DC200BR
Catalog number	E32DC200BR.1
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-34622D715B
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Product Overview

fiber optic sensor, diffuse, head M6 with sleeve 2.5 mm, fiber R1 highly flexible, cable 2 m

Fiber optic sensor head, diffuse, M6 cylindrical axial with sleeve, diameter 2.5 mm, 90 mm lenght, 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 reflectiveShapeSleevedSizeM6ApplicationObject detectionFeaturesFlexible fiber, MiniatureTemperature range-40-70 °CSensing distance1260 mmCable length2 mSleeve diameter2.5 mmSleeve length90 mmBending radius1 mmFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface orientationTop-viewMaterial sheathPVC
ETIM for 379174 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)

Other

Type of electric connection (EF003961)

Other

Material fibre optics core (EF004137)

Plastic

Housing material (EF001596)

Other

Type of light (EF004029)

Other

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)

520 mm

Diameter sensor (EF007111)

2.5 mm

Ambient temperature (EF002386)

-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-DC200BR with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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