

INDUSTRIAL COMPONENT DATA

E32-TC200A 2M E32 1319D E32TC200A2M OMRON Barrier General Threaded M3

Brand: OMRON | Manufacturer Part Number: E32-TC200A 2M



Manufacturer	OMRON
MPN / Reference	E32-TC200A 2M
Catalog number	E32TC200A2M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-2382B3DABF
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Product Overview

Barrier General Threaded M3

Fiber optic sensor head, through-beam, long distance detection, M3 cylindrical axial, 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 pathOMRON > Photoelectric sensors > E32

Additional Product Information

Sensing methodThrough-beamShapeThreadedSizeM3ApplicationLong distance detectionTemperature range-40-70 °CSensing distance2000 mmCable length2 mBending radius25 mmFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface orientationTop-viewMaterial sheathPolyethylene

ETIM for 182802 Sensors (EC002651)

Feature Name

Feature Value

Voltage type (EF000187)

Other

Construction type housing (EF004008)

Rod

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)
Brass
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
Nominal operating distance (EF004059)
2000 mm
Number of semiconductor outputs with signalling function (EF003945)
0
Height amplifier (EF007284)
33.5 mm
Diameter sensor (EF007111)
3 mm
Number of contact energized outputs with signalling function (EF003946)
0
Ambient temperature (EF002386)
-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-TC200A 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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