

INDUSTRIAL COMPONENT DATA

E32-TC200 2M E32 1318F E32TC2002M OMRON Barrier General Threaded M4

Brand: OMRON | Manufacturer Part Number: E32-TC200 2M



Manufacturer	OMRON
MPN / Reference	E32-TC200 2M
Catalog number	E32TC2002M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-52D57CADC7
Generated	2026-07-28

Product Overview

Barrier General Threaded M4

Fiber optic sensor head, through-beam, M4 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 path	OMRON > Photoelectric sensors > E32
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Additional Product Information

Sensing methodThrough-beamShapeThreadedSizeM4ApplicationObject detectionTemperature range-40-70 °CSensing distance2300 mmCable length2 mBending radius25 mmFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface orientationTop-viewMaterial sheathPolyethylene
ETIM for 182801 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)
Aluminium
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)
2300 mm
Number of semiconductor outputs with signalling function (EF003945)
0
Height amplifier (EF007284)
33.5 mm
Diameter sensor (EF007111)
4 mm
Number of contact energized outputs with signalling function (EF003946)
0
Ambient temperature (EF002386)
-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-TC200 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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