

INDUSTRIAL COMPONENT DATA

E32-T22L 2M E32 1317H E32T22L2M OMRON Barrier Fine Long-distance D2mm

Brand: OMRON | Manufacturer Part Number: E32-T22L 2M



Manufacturer	OMRON
MPN / Reference	E32-T22L 2M
Catalog number	E32T22L2M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-7FA7F3977A
Generated	2026-07-29

Product Overview

Barrier Fine Long-distance D2mm

Fiber optic sensor head, through-beam, long distance detection, cylindrical axial, diameter 2 mm, R10 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
--------------	-------------------------------------

Additional Product Information

Sensing methodThrough-beamShapeCylindrical axialSizedia 2 mmApplicationLong distance
detectionFeaturesMiniatureTemperature range-40-70 °CSensing distance1200 mmCable length2 mBending radius10
mmFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface orientationTop-viewMaterial
sheathPolyethylene
ETIM for 182521 Sensors (EC002651)
Feature Name
Feature Value
Voltage type (EF000187)
Other
Construction type housing (EF004008)
Cylinder plain
Laser protection class (EF004027)
Other
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)
Stainless steel
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)
1200 mm
Number of semiconductor outputs with signalling function (EF003945)
0
Diameter sensor (EF007111)
2 mm
Number of contact energized outputs with signalling function (EF003946)
0
Ambient temperature (EF002386)
-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-T22L 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.