

INDUSTRIAL COMPONENT DATA

E32-T222 2M E32 1579M E32T2222M,1 OMRON Barrera, head of 2 mm diameter, fiber-R10 standard, cable 2 m

Brand: OMRON | Manufacturer Part Number: E32-T222 2M



Manufacturer	OMRON
MPN / Reference	E32-T222 2M
Catalog number	E32T2222M.1
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-1149B1E7CC
Generated	2026-08-05

Product Overview

Barrera, head of 2 mm diameter, fiber-R10 standard, cable 2 m

Barrier, 2 mm diameter head, standard R10 fiber, 2 m cable

Fiber optic sensor head, through-beam, cylindrical axial, diameter 1.5 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 1.5 mmApplicationObject
detectionFeaturesMiniatureTemperature range-40-70 °CSensing distance670 mmCable length2 mBending radius10
mmFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface orientationTop-viewMaterial
sheathPolyethylene

ETIM for 379185 Sensors (EC002651)

Feature Name

Feature Value

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cylinder plain

Laser protection class (EF004027)

Other

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)
Brass
Type of light (EF004029)
Other
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)
670 mm
Diameter sensor (EF007111)
1.5 mm
Ambient temperature (EF002386)
-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-T222 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.