

INDUSTRIAL COMPONENT DATA

E32-T223R 2M E32 1581B E32T223R2M,1 OMRON Barrier miniature high flexibility D1mm

Brand: OMRON | Manufacturer Part Number: E32-T223R 2M



Manufacturer	OMRON
MPN / Reference	E32-T223R 2M
Catalog number	E32T223R2M.1
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
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Product Overview

Barrier miniature high flexibility D1mm

High Flexibility Miniature Barrier D1mm

Fiber optic sensor head, through-beam, cylindrical axial, diameter 1 mm, 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

Additional Product Information

Sensing methodThrough-beamShapeCylindrical axialSizedia 1 mmApplicationObject detectionFeaturesFlexible fiber, MiniatureTemperature range-40-70 °CSensing distance670 mmCable length2 mBending radius1 mmFree cutMaterial corePlasticDegree of protection (IP)IP67Sensing surface orientationTop-viewMaterial sheathPolyethylene ETIM for 379187 Sensors (EC002651)

Feature Name

Feature Value

Voltage type (EF000187)

Other

Construction type housing (EF004008)

Cylinder plain

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)
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)
370 mm
Number of semiconductor outputs with signalling function (EF003945)
0
Diameter sensor (EF007111)
1 mm
Number of contact energized outputs with signalling function (EF003946)
0
Ambient temperature (EF002386)
-40....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-T223R 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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