

INDUSTRIAL COMPONENT DATA

E32-LT35Z 2M E32 1630D E32LT35Z2M OMRON Fiber optic sensor head, through-beam, square, flat-view, integrated..

Brand: OMRON | Manufacturer Part Number: E32-LT35Z 2M



Manufacturer	OMRON
MPN / Reference	E32-LT35Z 2M
Catalog number	E32LT35Z2M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-0599258F04
Generated	2026-08-01

Product Overview

Fiber optic sensor head, through-beam, square, flat-view, integrated lens, 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-beamShapeSquareApplicationObject detectionFeaturesFlexible fiberTemperature range-40-70 °CSensing distance3600 mmCable length2 mFree cutMaterial corePlasticDegree of protection (IP)IP40Sensing surface orientationFlat-viewMaterial sheathPolyethylene
ETIM for 690947 Sensors (EC002651)
Feature Name
Feature Value
Voltage type (EF000187)
Other
Construction type housing (EF004008)
Special construction
Laser protection class (EF004027)
Other
Degree of protection (IP) (EF005474)
IP40
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)
Plastic
Type of light (EF004029)
Other
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
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
Number of semiconductor outputs with signalling function (EF003945)
0
Height amplifier (EF007284)
8.5 mm
Length amplifier (EF007335)
12 mm
Number of contact energized outputs with signalling function (EF003946)
0
Width amplifier (EF007095)
3 mm
Ambient temperature (EF002386)
-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-LT35Z 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.