

## INDUSTRIAL COMPONENT DATA

# E3Z-LS61 2M E3Z 7237D E3ZLS612MOMS OMRON BGS cc 4h Slr 20cm NPN Cable 2m

Brand: OMRON | Manufacturer Part Number: E3Z-LS61 2M



|                 |                                       |
|-----------------|---------------------------------------|
| Manufacturer    | OMRON                                 |
| MPN / Reference | E3Z-LS61 2M                           |
| Catalog number  | E3ZLS612MOMS                          |
| Category        | Light scanner with background masking |
| Minimum order   | 1 Pcs                                 |
| Document ID     | EO-25DA73B96D                         |
| Generated       | 2026-07-29                            |

## Product Overview

BGS cc 4h Slr 20cm NPN Cable 2m

Photoelectric sensor, rectangular housing, red LED, background suppression, 200 mm, NPN, Light-ON/Dark-ON, 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 &gt; Photoelectric sensors &gt; E3Z

## Additional Product Information

ShapeCuboidSensing methodBackground suppressionSensing distance200 mmSensing distance (min.)20 mmSetting methodManual adjustmentConnection methodCableCable length2 mOutput typeNPNOperation modeDark-ON, Light-ONResponse time1 msMaterial housingPBTTThread sizeOtherProduct Width (unpacked)10.8 mmProduct Height (unpacked)31 mmProduct Depth (unpacked)20 mmType of lightPolarity free red lightPower supply voltage12-24 VDegree of protection (IP)IP67

ETIM for 323126 Sensors (EC002719)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP67

Material of optical surface (EF004134)

Plastic

Type of interface for safety communication (EF003956)

Other

Housing material (EF001596)

Plastic

Operation agent-safety class (EF003982)

Safety class 3

Explosion safety category for gas (EF003997)

None

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cuboid

Laser protection class (EF004027)

None

Setting procedure (EF003994)

Manual adjustment

Sensing mode (EF007503)

Light-/dark switching

Triangulation (EF008296)

Background fade-out

Type of switch function (EF003963)

Programmable/configurable

Type of electric connection (EF003961)

Cable

Type of light (EF004029)

Polarity free red light

Material of cable sheath (EF004136)

Polyvinyl chloride (PVC)

Type of switching output (EF003962)

NPN

With communication interface RS-485 (EF007314)

No

With communication interface SSD (EF007315)

No

With....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3Z-LS61 2M with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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