

INDUSTRIAL COMPONENT DATA

E3ZM-LS82X 2M E3ZM0047R E3ZMLS82X2M OMRON Metal BGS cc 4h 15cm PNP Cable 2m Light-on

Brand: OMRON | Manufacturer Part Number: E3ZM-LS82X 2M



Manufacturer	OMRON
MPN / Reference	E3ZM-LS82X 2M
Catalog number	E3ZMLS82X2M
Category	Light scanner with background masking
Minimum order	1 Pcs
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Product Overview

Metal BGS cc 4h 15cm PNP Cable 2m Light-on

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 > E3Z
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Additional Product Information

High grade stainless steel housing (SUS316L)
 IP67 and IP69k for highest water resistance
 Ecolab tested and certified detergent resistance
 Accessories
 Reflectors for retro-reflective photoelectric sensors
 Shape
 Type
 Housing material
 Features
 Size in mm
 Applicable Sensor
 Order code
 General purpose reflectors
 ABS base
 Acrylic surface

Surface screw mounting

(diagonal holes)

40 × 60 × 7.5

Retro-reflective photoelectric sensors with and without M.S.R

E39-R1S

Surface screw mounting

(holes on one side only)

35.4 × 42.3 × 8

E39-R9

51.4 × 60.3 × 8.5

E39-R42

Small size

Side screw mounting or surface selfadhesive

41.8 × 22.5 × 11

E39-R3

Surface screw mounting

23 × 13.7 × 4.9

E39-R4

Large size

100 × 100 × 9

E39-R8

84.5 × 84.5 × 8.7

E39-R40

High precision

Microtripel for improved

performance with fine beam sensors

52 × 40 × 4.8

Recommended for fine beam coaxial models (E3NC-LH03,

E3S-DB, E3T-SR4)

E39-R6

30 × 45

E39-R12

14 × 23 × 1

E39-R37-CA

12 × 24

E39-R13

Simple mounting

Round shape with centered mounting hole for simple screw mounting

Diameter: 84

Depth: 7.4

Photoelectric sensors with and

without M.S.R.

E39-R7

Note: the ambient operating temperature is -25°C to 55°C unless otherwise specified

Shape

Type

Housing material

Features

Size in mm

Applicable Sensor

Order code

Enhanced detergent resistance

PVC

Surface screw mounting

IP69k after DIN 40050 part 9

40 × 60 × 7.5

Recommended for harsh

environment sensors

E39-R50

PET

Surface screw mounting

IP69k after DIN 40050 part 9

Anti-fogging co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3ZM-LS82X 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

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