

## INDUSTRIAL COMPONENT DATA

# E39-L86 E39 2170B E39L86 OMRON Mounting bracket for E3S-C

Brand: OMRON | Manufacturer Part Number: E39-L86



|                 |                                               |
|-----------------|-----------------------------------------------|
| Manufacturer    | OMRON                                         |
| MPN / Reference | E39-L86                                       |
| Catalog number  | E39L86                                        |
| Category        | Accessories/spare parts for sensor technology |
| Minimum order   | 1 Pcs                                         |
| Document ID     | EO-20D6A02ABD                                 |
| Generated       | 2026-07-29                                    |

## Product Overview

Mounting bracket for E3S-C

## 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; Accessories

## Additional Product Information

Built-in Amplifier Photoelectric Sensor

E3S-C

Water- and Oil-resistive Photo- electric Sensor with Metal Hous- ing Ensuring Long Sensing Distance

- Satisfies the requirements of IP67, NEMA 6P, and IP67G (oil-tight).
- Sensing distance six times as long as OMRON's conventional Photoelectric Sensors ensures stable detection of objects.
- Ensures a vibration resistance of 10 Hz to 2 kHz and a shock resistance of 1,000 m/s<sup>2</sup>.
- Incorporating an NPN and PNP output switch, thus reducing the stock of photoelectric sensors.
- Incorporating a fuzzy mutual interference prevention function.
- The E3S-C's optical axis coincides with its mechanical axis, thus ensuring axis adjustment with ease.

Please read and understand this catalog before purchasing the products. Please consult your OMRON representative if you have any questions or comments.

Ordering Information

? List of Models

Connection method Appearance Sensing method Sensing distance Operating mode Model

Pre-wired Horizontal Through-beam30 mLight-ON

E3S-CT11

Retro-reflective 3 m

Dark-ON (selectable)

E3S-CR11

Diffuse-reflective 700 mm E3S-CD11

2 mE3S-CD12

VerticalThrough-beam30 mE3S-CT61

Retro-reflective 3 mE3S-CR61

Diffuse-reflective 700 mm E3S-CD61

2 mE3S-CD62

Pre-wired M12

Horizontal Through-beam30 mLight-ON

E3S-CT11-M1J

connector

Retro-reflective 3 m

Dark-ON (selectable)

E3S-CR11-M1J

Diffuse-reflective 700 mm E3S-CD11-M1J

2 mE3S-CD12-M1J VerticalThrough-beam30 mE3S-CT61-M1J Retro-reflective 3 mE3S-CR61-M1J

Diffuse-reflective 700...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E39-L86 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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