

INDUSTRIAL COMPONENT DATA

E39-L180 E39 1219C E39L180 OMRON Mounting bracket ZX1-LD50 ZX1-LD100

Brand: OMRON | Manufacturer Part Number: E39-L180



Manufacturer	OMRON
MPN / Reference	E39-L180
Catalog number	E39L180
Category	Accessories/spare parts for sensor technology
Minimum order	1 Pcs
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Product Overview

Mounting bracket ZX1-LD50 ZX1-LD100
ZX1-LD50 ZX1-LD100 Mounting Bracket

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Advanced sensors > Accessories Sensors

Additional Product Information

Smart Sensor Laser Sensor with Built-in Amplifier
ZX1

A CMOS Laser Sensor That's

Optimum for Simple Measurements

- A resolution of 0.002 mm that's suitable for simple measurements.
- Stable measurements for any type of workpiece.
- Models available with four different distance specifications.
- Long-distance model for up to 1,000 mm.

Refer to Safety Precautions on page 4.

This datasheet contains information only for selecting the appropriate model.

Be sure to read the instruction sheet for usage precautions prior to using the product.

Ordering Information

Sensors (Refer to Dimensions on page 5.)

Appearance Connection method Cable lengthSensing distance

Model

NPN output PNP output

Pre-wired

2 mZX1-LD50A61 2M ZX1-LD50A81 2M

50 ± 10 mm

5 mZX1-LD50A61 5M ZX1-LD50A81 5M

40 60

Pre-wired connector0.5 m ZX1-LD50A66 0.5MZX1-LD50A86 0.5M

2 mZX1-LD100A61 2M ZX1-LD100A81 2M

Pre-wired

100 ± 35 mm

5 mZX1-LD100A61 5M ZX1-LD100A81 5M

65135

Pre-wired connector0.5 m ZX1-LD100A66 0.5MZX1-LD100A86 0.5M

2 mZX1-LD300A61 2M ZX1-LD300A81 2M

Pre-wired

300 ± 150 mm

5 mZX1-LD300A61 5M ZX1-LD300A81 5M

150

450

Pre-wired connector0.5 m ZX1-LD300A66 0.5MZX1-LD300A86 0.5M

2 mZX1-LD600A61 2M ZX1-LD600A81 2M

Pre-wired

600 ± 400 mm

5 mZX1-LD600A61 5M ZX1-LD600A81 5M

200

1,000

Pre-wired connector0.5 m ZX1-LD600A66 0.5MZX1-LD600A86 0.5M

Accessories (sold separately)

Extension Cables for Pre-wired Connector ModelsAn Extension Cable is not provided with the Sensor. Order an Extension Cable separately.

(Refer to...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEWSend OMRON / E39-L180 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.**GLOBAL OFFICES**

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