

INDUSTRIAL COMPONENT DATA

E39-R40 AA035117H E39R40 OMRON Square mirror 84.5x84.5 mm

Brand: OMRON | Manufacturer Part Number: E39-R40



Manufacturer	OMRON
MPN / Reference	E39-R40
Catalog number	E39R40
Category	Reflector for photoelectric sensor
Minimum order	100 Pcs
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Product Overview

Square mirror 84.5x84.5 mm

Accessory photosensor, reflector, 84.5 x 84.5 x 8.7 mm, ABS & Acrylic

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 > Accessories

Additional Product Information

Ordering information

Sensortype

Sensing distance

Connection method

Order code

Distance-settable

(background suppression)

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E3S-CL1 2M

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¢ M12

E3S-CL1-M1J

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-

¢

-

E3S-CL2 2M

-

-

-

¢ M12

E3S-CL2-M1J

Specifications

Item

Distance-settable (background suppression)

E3S-CL1

E3S-CL2

Light source (wave length)

Red LED (700 nm)

Infrared LED (860 nm)

Black/white error

2% max.

10% max.

Power supply voltage

10 to 30 VDC [ripple (p-p) 10% included]

Protective circuits

Reverse polarity protection, output short-circuit protection, mutual interference prevention

Response time

1 ms max.

2 ms max.

Ambient temperature

Operating

-25 to 55°C (with no icing or condensation)

Storage

Degree of protection

IEC 60529 IP67

Material

Case

Zinc diecast

Operation

panel cover

Polyethyl sulfon

Lens

Acrylics

1.Light-ON/Dark-ON switch selectable. NPN/PNP switch selectable

2.Sensing distance difference between standard white paper (reflectivity 90%) and standard black paper (reflectivity 5%)

ETIM for 356162 Sensors (EC002467)

Feature Name

Feature Value

Shape (EF000051)

Square

With stud (EF011963)

No

Self adhesive mounting (EF000097)

No

Number of mounting holes (EF001719)

2

Width (EF000008)

84.5 mm

Height (EF000040)

84.5 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E39-R40 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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