

INDUSTRIAL COMPONENT DATA

E39-R7 AA035124M E39R7,1 OMRON Mirror diameter 84mm

Brand: OMRON | Manufacturer Part Number: E39-R7



Manufacturer	OMRON
MPN / Reference	E39-R7
Catalog number	E39R7.1
Category	Reflector for photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-A85E44632B
Generated	2026-07-31

Product Overview

Mirror diameter 84mm

Accessory photoelectric sensor, reflector, round shape, 84 mm diameter

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 356169 Sensors (EC002467)

Feature Name
Feature Value
Shape (EF000051)
Round
With stud (EF011963)
No
Self adhesive mounting (EF000097)
No
Outer diameter (EF000015)
84 mm
Number of mounting holes (EF001719)
1
Width (EF000008)
84 mm
Height (EF000040)
84 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E39-R7 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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