

INDUSTRIAL COMPONENT DATA

E3S-R66 E3S 3174E E3SR66 OMRON Transparent objects 1m NPN vertic ms. M12

Brand: OMRON | Manufacturer Part Number: E3S-R66



Manufacturer	OMRON
MPN / Reference	E3S-R66
Catalog number	E3SR66
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Transparent objects 1m NPN vertic ms. M12

Photoelectric sensor, retroreflective, 1m, DC, 3-wire, NPN, vertical, M12 plug-in

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 > E3S

Additional Product Information

Transparent Object Detection Sensor

E3S-R

•Senses glass wafers and LCD glass circuit boards.

Applications

Sensing of Glass Wafers and LCD Glass Circuit Bottles

Reflector Glass wafers

E3S-R

A-265

ETIM for 105536 Sensors (EC002717)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC
Construction type housing (EF004008)
Cuboid
Laser protection class (EF004027)
None
Degree of protection (NEMA) (EF011959)
Other
Degree of protection (IP) (EF005474)
IP67
Setting procedure (EF003994)
Manual adjustment
Material of optical surface (EF004134)
Plastic
Sensing mode (EF007503)
Light-/dark switching
Type of interface for safety communication (EF003956)
Other
Type of switch function (EF003963)
Other
Type of electric connection (EF003961)
Plug-in connection
Housing material (EF001596)
Plastic
Type of light (EF004029)
Polarity free red light
Type of switching output (EF003962)
NPN
Operation agent-safety class (EF003982)
Safety class 0
Explosion safety category for gas (EF003997)
None
With communication interface RS-485 (EF007314)
No
Analogue output -10 V ... +10 V (EF006809)
No
With communication interface SSD (EF007315)
No
With communication interface SSI (EF007316)
No
Analogue output 0 V ... 10 V (EF006807)
No
Analogue output 0 mA ... 20 mA (EF006808)
No
With communication interface RS-232 (EF007312)
No
With communication interface DeviceNet (EF007308)
No

With monitoring function downstream switching devices (EF004052)

No

With reflector (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3S-R66 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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