

INDUSTRIAL COMPONENT DATA

E3S-R17 E3S 3209A E3SR17 OMRON Transparent objects 30cm NPN Horiz M12

Brand: OMRON | Manufacturer Part Number: E3S-R17



Manufacturer	OMRON
MPN / Reference	E3S-R17
Catalog number	E3SR17
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-25A87FD636
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Product Overview

Transparent objects 30cm NPN Horiz M12

Photoelectric sensor, retroreflective, 300 mm, DC, 3-wire, NPN, horizontal, 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

ETIM for 130422 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)
Programmable/configurable
Type of electric connection (EF003961)
Plug-in connection
Housing material (EF001596)
Plastic
Type of light (EF004029)
Infrared 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 (EF007448)
Yes
With communication interface PROFIBUS (EF007311)
No
Suitable for safety functions (EF001597)
No

With communication interface analogue (EF007305)

No

With communication int...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3S-R17 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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