

INDUSTRIAL COMPONENT DATA

E3S-GS3B4 E3SN1082A E3SGS3B4 OMRON Horseshoe-cc 3h General 3cm PNP

Brand: OMRON | Manufacturer Part Number: E3S-GS3B4



Manufacturer	OMRON
MPN / Reference	E3S-GS3B4
Catalog number	E3SGS3B4
Category	Fork light barrier
Minimum order	1 Pcs
Document ID	EO-6499683E48
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Product Overview

Horseshoe-cc 3h General 3cm PNP
Photoelectric sensor, slot, 30 mm, DC, 3-wire, PNP, 2 m cable

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
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Additional Product Information

ETIM for 130258 Sensors (EC002720)
Feature Name
Feature Value
Explosion safety category for dust (EF003998)
None
Voltage type (EF000187)
DC
Construction type housing (EF004008)
Special construction
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)
Normally open contact (NO)
Type of electric connection (EF003961)
Cable
Housing material (EF001596)
Metal
Type of light (EF004029)
Infrared light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
Type of switching output (EF003962)
PNP
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)
No
With communication interface PROFIBUS (EF007311)
No

Suitable for safety functions (EF001597)

No

With communica...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3S-GS3B4 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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