

INDUSTRIAL COMPONENT DATA

EE-SPX613 1M EESP3118B EESPX6131M OMRON Horseshoe 13mm Light/Osc NPN prewired

Brand: OMRON | Manufacturer Part Number: EE-SPX613 1M



Manufacturer	OMRON
MPN / Reference	EE-SPX613 1M
Catalog number	EESPX6131M
Category	Fork light barrier
Minimum order	1 Pcs
Document ID	EO-6866DC9459
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Product Overview

Horseshoe 13mm Light/Osc NPN prewired

Photomicro sensor, tube type, liquid level detection, L-ON/D-ON selectable, NPN, 1 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 > Photomicro

Additional Product Information

Sensing methodThrough-beam with slotSensing distance13 mmSetting methodFixedConnection methodCableCable
length1 mOutput typeNPNOperation modeDark-ON, Light-ONMaterial housingPolycarbonateProduct Width (unpacked)26
mmProduct Height (unpacked)16 mmType of lightInfrared lightSupply voltage DC12-24 V
ETIM for 127750 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)
IP50
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)
Cable
Housing material (EF001596)
Plastic
Type of light (EF004029)
Laser diode, infrared light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
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)
N...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / EE-SPX613 1M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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