

INDUSTRIAL COMPONENT DATA

E3S-LS3P 2M E3SL1319H E3SLS3P2M OMRON Point fixed focal length 35mm PNP light Cable 2m Recep/Issuer

Brand: OMRON | Manufacturer Part Number: E3S-LS3P 2M



Manufacturer	OMRON
MPN / Reference	E3S-LS3P 2M
Catalog number	E3SLS3P2M
Category	Light scanner with background masking
Minimum order	1 Pcs
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Product Overview

Point fixed focal length 35mm PNP light Cable 2m Recep/Issuer

Fixed focal point 35mm PNP light Cable 2m Recep/Emitter

Photoelectric sensor, limited-reflective, diffuse, wide beam for structured-shiny-irregularly objects, 20-35mm, PNP, 2m 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

Wide beam for reliable detection of structured, shiny and irregularly shaped objects

ETIM for 130313 Sensors (EC002719)

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 (IP) (EF005474)

IP40
Setting procedure (EF003994)
Other
Material of optical surface (EF004134)
Plastic
Sensing mode (EF007503)
Light switching
Type of interface for safety communication (EF003956)
Other
Triangulation (EF008296)
Background fade-out
Type of switch function (EF003963)
Normally open contact (NO)
Type of electric connection (EF003961)
Cable
Housing material (EF001596)
Plastic
Type of light (EF004029)
Polarity free red light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
Type of switching output (EF003962)
PNP
Operation agent-safety class (EF003982)
Safety class 3
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 (EF00731...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3S-LS3P 2M 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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