

INDUSTRIAL COMPONENT DATA

EE-SX870P EESX1655H 142714 OMRON Miniature Horseshoe 5mm Light PNP Cable 2m

Brand: OMRON | Manufacturer Part Number: EE-SX870P



Manufacturer	OMRON
MPN / Reference	EE-SX870P
Catalog number	EESX870P
Category	Fork light barrier
Minimum order	10 Pcs
Document ID	EO-40A645441C
Generated	2026-07-29

Product Overview

Horseshoe miniature 5mm Light PNP Cable 2m
Photomicro sensor, slim, 5mm slot, indicator incident light on, L-on, 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 > Photomicro

Additional Product Information

Specifications
Shape Straight
Sensing method Through-beam with slot
Sensing distance 5 mm
Setting method Fixed
Connection method Cable
Cable length 2 m
Output type PNP
Operation mode Light-ON
Response time 0.17 ms
Material housing PBT
Thread size Other
Width 18 mm
Height 31.1 mm

Depth 4.6 mm
Type of light Infrared light
Power supply voltage 5-24 V
ETIM for 142714 Sensors (EC002720)
Feature Name
Feature Value
Degree of protection (NEMA) (EF011959)
Other
Degree of protection (IP) (EF005474)
Other
Material of optical surface (EF004134)
Plastic
Type of interface for safety communication (EF003956)
Other
Housing material (EF001596)
Plastic
Operation agent-safety class (EF003982)
Safety class 3
Explosion safety category for gas (EF003997)
None
Explosion safety category for dust (EF003998)
None
Voltage type (EF000187)
DC
Construction type housing (EF004008)
Special construction
Laser protection class (EF004027)
None
Setting procedure (EF003994)
Other
Sensing mode (EF007503)
Light switching
Type of switch function (EF003963)
Normally open contact (NO)
Type of electric connection (EF003961)
Cable
Type of light (EF004029)
Infrared light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
Type of switching output (EF003962)
PNP
With communication interface RS-485 (EF007314)
No
With communication interface SSD (EF007315)
No
With communication interface SSI (EF007316)

No

Analogue output 0 mA ... 20 mA (EF006808)

No

With communication interface RS-232 (EF007312)

No

With monitorin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / EE-SX870P 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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