

INDUSTRIAL COMPONENT DATA

EE-SX954P-R 1M EESX2223M EESX954PR1M OMRON

Horseshoe U 5mm IR PNP light/dark Cable robotic

Brand: OMRON | Manufacturer Part Number: EE-SX954P-R 1M



Manufacturer	OMRON
MPN / Reference	EE-SX954P-R 1M
Catalog number	EESX954PR1M
Category	Fork light barrier
Minimum order	10 Pcs
Document ID	EO-AC828179C2
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Product Overview

Horseshoe U 5mm IR PNP light/dark Cable robotic

Photo micro sensor, slot type, PNP, 1 m robotic cable

Photo micro sensor, slot type, 5 mm, L-ON/D-ON selectable, PNP, robotic PVC cable 1 m, U-shaped

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

ShapeU-shapedSensing methodThrough-beam with slotSensing distance5 mmSetting methodFixedConnection
methodCableCable length1 mOutput typePNPOperation modeDark-ON, Light-ONMaterial housingPBTThread
sizeOtherProduct Width (unpacked)13.4 mmProduct Height (unpacked)16 mmProduct Depth (unpacked)6 mmType of
lightInfrared lightSupply voltage DC5-24 VFeaturesFlexible cable

ETIM for 378498 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)
Other
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)
Infrared 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / EE-SX954P-R 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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