

INDUSTRIAL COMPONENT DATA

EE-SX670 EESX2246R EESX670,1 OMRON Horseshoe 5mm Vert PC-Board

Brand: OMRON | Manufacturer Part Number: EE-SX670



Manufacturer	OMRON
MPN / Reference	EE-SX670
Catalog number	EESX670.1
Category	Fork light barrier
Minimum order	100 Pcs
Document ID	EO-E2F412EA40
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Product Overview

Horseshoe 5mm Vert PC-Board

Photo micro sensor, slot type, standard shape, L-ON/D-ON selectable, NPN, connector

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

ShapeStraightSensing methodThrough-beam with slotSensing distance5 mmSetting methodFixedConnection
methodSystem connectorOutput typeNPNOperation modeDark-ON, Light-ONResponse time0.17 msMaterial
housingPBTThread sizeOtherProduct Width (unpacked)25.4 mmProduct Height (unpacked)22.2 mmProduct Depth
(unpacked)6.95 mmType of lightInfrared lightSupply voltage DC5-24 V

ETIM for 392306 Sensors (EC002720)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP50

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-/dark switching
Type of switch function (EF003963)
Programmable/configurable
Type of electric connection (EF003961)
Other
Type of light (EF004029)
Infrared light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
Type of switching output (EF003962)
NPN
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 (EF00731...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / EE-SX670 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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