

INDUSTRIAL COMPONENT DATA

EE-SX771 2M EESX1623M EESX7712M OMRON Horseshoe 5mm Vert PC-Board

Brand: OMRON | Manufacturer Part Number: EE-SX771 2M



Manufacturer	OMRON
MPN / Reference	EE-SX771 2M
Catalog number	EESX7712M
Category	Fork light barrier
Minimum order	10 Pcs
Document ID	EO-B8A9408AF4
Generated	2026-07-28

Product Overview

Horseshoe 5mm Vert PC-Board

Photomicro sensor, slim, L-shape, indicator incident light on, D-on, NPN, 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

ShapeL-shapedSensing methodThrough-beam with slotSensing distance5 mmSetting methodFixedConnection methodCableCable length2 mOutput typeNPNOperation modeDark-ONResponse time0.17 msMaterial housingPBTThread sizeOtherProduct Width (unpacked)18 mmProduct Height (unpacked)13.3 mmProduct Depth (unpacked)21 mmType of lightInfrared lightSupply voltage DC5-24 V

ETIM for 127672 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)
Dark switching
Type of switch function (EF003963)
Breaker contact (NC)
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)
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 (EF007312)
No
With monitoring...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / EE-SX771 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.