

INDUSTRIAL COMPONENT DATA

EE-SPY402 EESP4006H EESPY402CHN OMRON Slr 5mm Light NPN Vertical

Brand: OMRON | Manufacturer Part Number: EE-SPY402



Manufacturer	OMRON
MPN / Reference	EE-SPY402
Catalog number	EESPY402CHN
Category	Diffuse reflective photoelectric sensor
Minimum order	50 Pcs
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Product Overview

Slr 5mm Light NPN Vertical

Photomicro sensor, reflective type, vertical (axial), Sn=5mm, L-ON, 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

ShapeCuboidSensing methodDiffuse reflectiveSensing distance5 mmSetting methodFixedConnection methodTerminal
blockOutput typeNPNOperation modeLight-ONResponse time5 msMaterial housingPolycarbonateType of lightInfrared
lightSupply voltage DC5-24 V

ETIM for 158099 Sensors (EC001821)

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)
Manual adjustment
Material of optical surface (EF004134)
Plastic
Sensing mode (EF007503)
Light switching
Type of interface for safety communication (EF003956)
Other
Type of switch function (EF003963)
Normally open contact (NO)
Type of electric connection (EF003961)
Flat plug-in connection
Housing material (EF001596)
Plastic
Type of light (EF004029)
Infrared light
Material of cable sheath (EF004136)
Other
Type of switching output (EF003962)
NPN
Operation agent-safety class (EF003982)
Safety class 0
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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / EE-SPY402 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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