

INDUSTRIAL COMPONENT DATA

E3FC-LP11 5M E3FC7027G E3FCLP115MOMS OMRON nox Suppressive funds, 100mm, PNP, Cable 5m

Brand: OMRON | Manufacturer Part Number: E3FC-LP11 5M



Manufacturer	OMRON
MPN / Reference	E3FC-LP11 5M
Catalog number	E3FCLP115MOMS
Category	Light scanner with background masking
Minimum order	1 Pcs
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Product Overview

nox Suppressive funds, 100mm, PNP, Cable 5m

Photoelectric sensor, M18 threaded barrel, stainless steel, red LED, background suppression, 100 mm, PNP, Light-ON/Dark-ON, 5 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 > E3FA / E3RA

Additional Product Information

ShapeCylindrical axialSensing methodBackground suppressionSensing distance100 mmSetting methodFixedConnection
methodCableCable length5 mOutput typePNPOperation modeDark-ON, Light-ONResponse time0.5 msMaterial
housingStainless steelThread sizeM18Product Length (unpacked)48 mmType of lightPolarized red lightPower supply
voltage10-30 VDegree of protection (IP)IP67/IP69K

ETIM for 659440 Sensors (EC002719)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cylinder, screw-thread

Laser protection class (EF004027)
None
Degree of protection (IP) (EF005474)
IP67
Setting procedure (EF003994)
Other
Material of optical surface (EF004134)
Plastic
Sensing mode (EF007503)
Light-/dark switching
Type of interface for safety communication (EF003956)
Other
Triangulation (EF008296)
Background fade-out
Type of switch function (EF003963)
Programmable/configurable
Type of electric connection (EF003961)
Cable
Housing material (EF001596)
Metal
Type of light (EF004029)
Polarized red 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 (EF00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3FC-LP11 5M 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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