

INDUSTRIAL COMPONENT DATA

E3FC-DN26 E3FC7011M E3FCDN26OMS OMRON Inox Reflex 1m Infrared NPN M12 Connector

Brand: OMRON | Manufacturer Part Number: E3FC-DN26



Manufacturer	OMRON
MPN / Reference	E3FC-DN26
Catalog number	E3FCDN26OMS
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Inox Reflex 1m Infrared NPN M12 Connector

Photoelectric sensor, M18 threaded barrel, stainless steel, infrared LED, diffuse, 1 m, NPN, Light-ON/Dark-ON, M12 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 > E3FA / E3RA

Additional Product Information

Specifications

Shape Cylindrical axial

Sensing method Diffuse reflective

Sensing distance 1000 mm

Setting method Manual adjustment

Connection method Connector M12

Output type NPN

Operation mode Dark-ON, Light-ON

Response time 0.5 ms

Material housing Stainless steel

Thread size M18

Product Length (unpacked) 48 mm

Type of light Infrared light

Power supply voltage 10-30 V
Degree of protection (IP) IP67/IP69K
Accessories
E39-L183 M18 L-type mounting bracket, stainless steel (SUS304)
ETIM for 659431 Sensors (EC001821)
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 (NEMA) (EF011959)
Other
Degree of protection (IP) (EF005474)
IP67
Setting procedure (EF003994)
Manual adjustment
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)
Connector M12
Housing material (EF001596)
Metal
Type of light (EF004029)
Infrared light
Type of switching output (EF003962)
NPN
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 communic...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3FC-DN26 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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