

INDUSTRIAL COMPONENT DATA

E3F1-DP21-10 E3F10018M E3F1DP2110OMS OMRON Multi Pack E3F1 includes 10 units E3F1-DP21

Brand: OMRON | Manufacturer Part Number: E3F1-DP21-10



Manufacturer	OMRON
MPN / Reference	E3F1-DP21-10
Catalog number	E3F1DP2110OMS
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Multi Pack E3F1 includes 10 units E3F1-DP21

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Multipack 10 units - E3F1-DP21 : Photoelectric sensor, M18 threaded barrel, plastic, red LED, diffuse, 100 mm, PNP, 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 > E3F1

Additional Product Information

ETIM for 401860 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)
IP66
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)
Plastic
Type of light (EF004029)
Polarity free 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 (EF006807)
No
Analogue output 0 mA ... 20 mA (EF006808)
No
With communication interface RS-232 (EF007312)
No
With communication interface DeviceNet (EF007308)
No
With monitoring function downstream switching devices (EF004052)
No
With reflector (EF007448)
No

With communication interface PROFIBUS (EF007311)

No

Suitable for safety functions (EF00159...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3F1-DP21-10 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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