

INDUSTRIAL COMPONENT DATA

E2F-X10Y1 2M E2F 7140R E2FX10Y12MOMS OMRON Plastic 2h 10mm M30 NA Cable 2m

Brand: OMRON | Manufacturer Part Number: E2F-X10Y1 2M



Manufacturer	OMRON
MPN / Reference	E2F-X10Y1 2M
Catalog number	E2FX10Y12MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Plastic 2h 10mm M30 NA Cable 2m

Proximity sensor, plastic body, inductive, M30, shielded, 10 mm, AC, 2-wire, NO, 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 > Proximity Sensors > Others

Additional Product Information

ETIM for 235710 Sensors (EC002714)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Mechanical mounting condition for sensor (EF004041)

Concise

Performance level according to EN ISO 13849-1 (EF007399)

Level a

Type of interface for safety communication (EF003956)

None

SIL according to IEC 61508 (EF009889)

None

Housing material (EF001596)

Plastic
Explosion safety category for gas (EF003997)
None
Explosion safety category for dust (EF003998)
None
Voltage type (EF000187)
AC
Construction type housing (EF004008)
Cylinder, screw-thread
Coating housing (EF001601)
Other
Type of actuation (EF006949)
Metallic Target
Type of switch function (EF003963)
Normally open contact
Type of electric connection (EF003961)
Cable
Type of interface (EF006977)
None
Type of switching output (EF003962)
2-wire
Cascadable (EF000507)
No
With monitoring function downstream switching devices (EF004052)
No
Compression-resistant (EF007106)
No
Suitable for safety functions (EF001597)
No
Number of semiconductor outputs with signalling function (EF003945)
1
Switching frequency (EF003587)
400 Hz
Number of contact energized outputs with signalling function (EF003946)
0
Number of protected contact energized outputs (EF003952)
0
Number of protected semiconductor outputs (EF003951)
0
Diameter sensor (EF007111)
30 mm
Switching distance (EF003647)
10 mm
Length of sensor (EF007334)
57 mm
Rated control supply voltage AC 50 Hz (EF003978)
24 V

Rated control supply voltage AC 60 Hz (EF003979)

24 V

Supp...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2F-X10Y1 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

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