

INDUSTRIAL COMPONENT DATA

E2F-X2Y1 2M E2F 7120D E2FX2Y12MOMS OMRON Plastic-2h 2mm M12 NA AC Cable 2m

Brand: OMRON | Manufacturer Part Number: E2F-X2Y1 2M



Manufacturer	OMRON
MPN / Reference	E2F-X2Y1 2M
Catalog number	E2FX2Y12MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Plastic-2h 2mm M12 NA AC Cable 2m

Proximity sensor, plastic body, inductive, M12, shielded, 2 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 235698 Sensors (EC002714)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

AC

Construction type housing (EF004008)

Cylinder, screw-thread

Degree of protection (NEMA) (EF011959)

Other

Coating housing (EF001601)

Other

Mechanical mounting condition for sensor (EF004041)

Concise

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

None

Type of interface for safety communication (EF003956)

None

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

SIL according to IEC 61508 (EF009889)

None

Housing material (EF001596)

Metal

Type of switching output (EF003962)

2-wire

Explosion safety category for gas (EF003997)

None

Cascadable (EF000507)

No

With monitoring function downstream switching devices (EF004052)

No

Compression-resistant (EF007106)

No

Suitable for safety functions (EF001597)

No

Number of protected contact energized outputs (EF003952)

0

Number of semiconductor outputs with signalling function (EF003945)

1

Number of protected semiconductor outputs (EF003951)

0

Diameter sensor (EF007111)

12 mm

Switching distance (EF003647)

2 mm

Switching frequency (EF003587)

25 Hz

Number of contact energized outputs with signalling function (EF003946)

0

Rated control supply voltage AC 60 Hz (EF003979)

24 V

Rated control supply voltage AC 50 Hz (EF003978)

24 V

Supply voltage (EF004127)
20 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2F-X2Y1 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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