

INDUSTRIAL COMPONENT DATA

E2F-X5Y1 2M E2F 7122M E2FX5Y12MOMS OMRON Plastic 2 5mm M18 NA AC Cable 2m

Brand: OMRON | Manufacturer Part Number: E2F-X5Y1 2M



Manufacturer	OMRON
MPN / Reference	E2F-X5Y1 2M
Catalog number	E2FX5Y12MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-06F72C4BC7
Generated	2026-07-29

Product Overview

Plastic 2 5mm M18 NA AC Cable 2m

Proximity sensor, plastic body, inductive, M18, shielded, 5 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 235699 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)

Level a

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)

Plastic

Type of switching output (EF003962)

2-wire

Explosion safety category for gas (EF003997)

None

Cascadable (EF000507)

Yes

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)

18 mm

Switching distance (EF003647)

5 mm

Length of sensor (EF007334)

47 mm

Switching frequency (EF003587)

600 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

Supp...

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Send OMRON / E2F-X5Y1 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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