

INDUSTRIAL COMPONENT DATA

E2FM-X5D1 2M E2FM0015A 232112 OMRON Extra robust Inox 2h Enr 5mm M18 Cable 2m

Brand: OMRON | Manufacturer Part Number: E2FM-X5D1 2M



Manufacturer	OMRON
MPN / Reference	E2FM-X5D1 2M
Catalog number	E2FMX5D12M
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Extra robust Stainless steel 2h Enr 5 mm M18 Cable 2m

Proximity sensor, inductive, stainless steel face & body, long body, M18, shielded, 5mm, DC, 2-wire, NO, 2m prewired

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
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Additional Product Information

Specifications

Size M18

Mounting type Flush

Sensing distance 5 mm

Output type 2-wire

Operation mode NO

Connection method Cable

Material housing Stainless steel

Cable specifications PVC

Cable length 2 m

Overall length 56 mm

Thread length 36 mm

Features Metal sensing face

Polarity

ETIM for 232112 Sensors (EC002714)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

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)

18 mm

Switching distance....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2FM-X5D1 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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