

INDUSTRIAL COMPONENT DATA

E2EW-X2C212 2M E2EW0082C E2EWX2C2122MOMS OMRON

Proximity sensor, inductive, full metal stainless steel 303 M..

Brand: OMRON | Manufacturer Part Number: E2EW-X2C212 2M



Manufacturer	OMRON
MPN / Reference	E2EW-X2C212 2M
Catalog number	E2EWX2C2122MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-C394336A16
Generated	2026-08-03

Product Overview

Proximity sensor, inductive, full metal stainless steel 303 M12, shielded, 2 mm, DC, 3-wire, NPN NC, 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

SizeM12Mounting typeFlushSensing distance2 mmOutput typeNPNOperation modeNCConnection methodCableMaterial housingStainless steelCable specificationsPVCCable length2 mOverall length of sensor41.9 mmThread length30.4 mmFeaturesMetal sensing faceDegree of protection (IP)IP67

ETIM for 695110 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)

Breaker 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)

NPN

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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2EW-X2C212 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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