

INDUSTRIAL COMPONENT DATA

E2EW-X6B212 2M E2EW0043B E2EWX6B2122MOMS OMRON

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

Brand: OMRON | Manufacturer Part Number: E2EW-X6B212 2M



Manufacturer	OMRON
MPN / Reference	E2EW-X6B212 2M
Catalog number	E2EWX6B2122MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-C59FB4A6C9
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Product Overview

Proximity sensor, inductive, full metal stainless steel 303, M12, shielded, 6 mm, DC, 3-wire, PNP 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
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Additional Product Information

SizeM12Mounting typeFlushSensing distance6 mmOutput typePNPOperation modeNCConnection methodCableMaterial housingStainless steelCable specificationsPVCCable length2 mOverall length of sensor41.5 mmThread length30 mmFeaturesMetal sensing faceDegree of protection (IP)IP67
ETIM for 702388 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)

PNP

Interference resistance to magnetic fields (EF008275)

Immune against magnetic DC- and AC-field

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 semiconduc...

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Send OMRON / E2EW-X6B212 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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