

INDUSTRIAL COMPONENT DATA

E2EW-QX7C212 2M E2EW0502G 702363 OMRON Proximity sensor, inductive, fluororesin coating (base material: SUS ..

Brand: OMRON | Manufacturer Part Number: E2EW-QX7C212 2M



Manufacturer	OMRON
MPN / Reference	E2EW-QX7C212 2M
Catalog number	E2EWQX7C2122MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Proximity sensor, inductive, fluororesin coating (base material: SUS 303), M12, shielded, 7 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

Specifications

Size M12

Mounting type Quasi-flush

Sensing distance 7 mm

Output type NPN

Operation mode NC

Connection method Cable

Material housing Stainless steel

Cable specifications PVC

Cable length 2 m

Overall length of sensor 41.5 mm

Thread length 30 mm

Features Fluoroplastic coating, Metal sensing face

Degree of protection (IP) IP67

ETIM for 702363 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)

Quasi-flat

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

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 outp...

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Send OMRON / E2EW-QX7C212 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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