

## INDUSTRIAL COMPONENT DATA

# E2EW-QX2C212 2M E2EW0466G E2EWQX2C2122MOMS

## OMRON Proximity sensor, inductive, fluororesin coating (base mate..

Brand: OMRON | Manufacturer Part Number: E2EW-QX2C212 2M



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | OMRON                      |
| MPN / Reference | E2EW-QX2C212 2M            |
| Catalog number  | E2EWQX2C2122MOMS           |
| Category        | Inductive proximity switch |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-44BD4D9E22              |
| Generated       | 2026-07-29                 |

### Product Overview

Proximity sensor, inductive, fluororesin coating (base material: SUS 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 &gt; Proximity Sensors &gt; Others

### Additional Product Information

SizeM12Mounting typeFlushSensing distance2 mmOutput typeNPNOperation modeNCCConnection methodCableMaterial housingStainless steelCable specificationsPVCCable length2 mOverall length of sensor41.9 mmThread length30.4 mmFeaturesFluoroplastic coating, Metal sensing faceDegree of protection (IP)IP67  
ETIM for 695100 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 di...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2EW-QX2C212 2M with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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