

## INDUSTRIAL COMPONENT DATA

# E2EW-QX20C230 2M E2EW0746A E2EWQX20C2302MOMS OMRON Proximity sensor, inductive, fluororesin coating (base ma..

Brand: OMRON | Manufacturer Part Number: E2EW-QX20C230 2M



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | OMRON                      |
| MPN / Reference | E2EW-QX20C230 2M           |
| Catalog number  | E2EWQX20C2302MOMS          |
| Category        | Inductive proximity switch |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-23EA82BE0E              |
| Generated       | 2026-07-31                 |

## Product Overview

Proximity sensor, inductive, fluororesin coating (base material: SUS 303) M30, shielded, 20 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

## Specifications

Size M30

Mounting type Flush

Sensing distance 20 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 695210 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  
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...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2EW-QX20C230 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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