

**INDUSTRIAL COMPONENT DATA**

# E2EW-X10C230 2M E2EW0338E E2EWX10C2302MOMS

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

Brand: OMRON | Manufacturer Part Number: E2EW-X10C230 2M



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | OMRON                      |
| MPN / Reference | E2EW-X10C230 2M            |
| Catalog number  | E2EWX10C2302MOMS           |
| Category        | Inductive proximity switch |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-5F163DD863              |
| Generated       | 2026-08-03                 |

### Product Overview

Proximity sensor, inductive, full metal stainless steel 303 M30, shielded, 10 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

ETIM for 695160 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)  
30 mm  
Switching distance (EF003647)  
10 mm  
Length of sensor (EF007334)  
41.9 mm  
Switching frequency (EF003587)  
40 Hz  
Number of contact energized outputs with signalling function (EF003946)  
0  
Supply voltage (EF004127)

10 V

Rated control supply voltage DC (EF003980)

10 V

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send OMRON / E2EW-X10C230 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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