

## INDUSTRIAL COMPONENT DATA

# E2EQ-X10B1T30-M1 E2EQ7343R E2EQX10B1T30M1OMS

## OMRON Proximity sensor, inductive, Fluororesin coating (base ma..

Brand: OMRON | Manufacturer Part Number: E2EQ-X10B1T30-M1



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | OMRON                      |
| MPN / Reference | E2EQ-X10B1T30-M1           |
| Catalog number  | E2EQX10B1T30M1OMS          |
| Category        | Inductive proximity switch |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-D0A73300AE              |
| Generated       | 2026-08-03                 |

## Product Overview

Proximity sensor, inductive, Fluororesin coating (base material: brass), M30, shielded, 10 mm, DC, 3-wire, PNP NO, IO-Link COM3, M12 connector

## 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; New E2E

## Additional Product Information

Specifications

Features Fluoroplastic coating

Size M30

Mounting type Flush

Sensing distance 10 mm

Overall length 58 mm

Thread length 39 mm

Material housing Brass, PTFE coated

Output type IO-Link, PNP

Operation mode NO

Connection method Connector M12

Cable specifications -

IO-Link baud rate COM3 (230.4 kbps)  
Degree of protection (IP) IP67/IP69K  
ETIM for 703536 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)  
Normally open contact  
Type of electric connection (EF003961)  
Connector M12  
Type of interface (EF006977)  
Other  
SIL according to IEC 61508 (EF009889)  
None  
Housing material (EF001596)  
Metal  
Type of switching output (EF003962)  
PNP  
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 o...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2EQ-X10B1T30-M1 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

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.