

INDUSTRIAL COMPONENT DATA

E2EQ-X12B1D18 2M E2EQ7290D 688346 OMRON Proximity sensor, inductive, fluororesin coating (base material: bro..

Brand: OMRON | Manufacturer Part Number: E2EQ-X12B1D18 2M



Manufacturer	OMRON
MPN / Reference	E2EQ-X12B1D18 2M
Catalog number	E2EQX12B1D182MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-5F3CCD0C84
Generated	2026-08-02

Product Overview

Proximity sensor, inductive, Fluororesin coating (base material: brass), M18, shielded, 12 mm, DC, 3-wire, PNP NO, IO-Link COM2, 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 > New E2E
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Additional Product Information

ETIM for 688346 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

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)
Cable
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 outputs (EF003951)
0
Diameter sensor (EF007111)
18 mm
Switching distance (EF003647)
12 mm
Switching frequency (EF003587)
500 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 / E2EQ-X12B1D18 2M with the required quantity to info@electricaonline.com or use 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

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