

INDUSTRIAL COMPONENT DATA

E2E-X14C1L18 2M E2EN1406D E2EX14C1L182MOMS OMRON

Proximity sensor, inductive, nickel-brass, long body, M18, ..

Brand: OMRON | Manufacturer Part Number: E2E-X14C1L18 2M



Manufacturer	OMRON
MPN / Reference	E2E-X14C1L18 2M
Catalog number	E2EX14C1L182MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-BAA7664D55
Generated	2026-08-02

Product Overview

Proximity sensor, inductive, nickel-brass, long body, M18, shielded, 14 mm, DC, 3 wire, NPN NO, 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**

Additional Product Information

Specifications

Size M18

Mounting type Flush

Sensing distance 14 mm

Overall length of sensor 77.3 mm

Thread length 59 mm

Material housing Brass, nickel plated

Output type NPN

Operation mode NO

Connection method Cable

Cable specifications PVC

Cable length 2 m

IO-Link function

IO-Link baud rate Not Applicable

Degree of protection (IP) IP67/IP67G/IP69K

ETIM for 723805 Sensors (EC002714)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Degree of protection (NEMA) (EF011959)

Other

Type of interface for safety communication (EF003956)

None

Type of actuation (EF006949)

Metallic Target

Type of electric connection (EF003961)

Cable

Explosion safety category for gas (EF003997)

None

Suitable for safety functions (EF001597)

No

Number of protected contact energized outputs (EF003952)

0

Number of protected semiconductor outputs (EF003951)

0

Number of contact energized outputs with signalling function (EF003946)

0

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2E-X14C1L18 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

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.