

INDUSTRIAL COMPONENT DATA

E2A-S18LN16-M1-B3 E2A 7592R E2AS18LN16M1B3OMS

OMRON Proximity sensor, inductive, stainless steel, long body,..

Brand: OMRON | Manufacturer Part Number: E2A-S18LN16-M1-B3



Manufacturer	OMRON
MPN / Reference	E2A-S18LN16-M1-B3
Catalog number	E2AS18LN16M1B3OMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-FA0A24EF5B
Generated	2026-08-03

Product Overview

Proximity sensor, inductive, stainless steel, long body, M18, unshielded, 16 mm, DC, 4-wire, PNP-Antivalent (NO+NC), M12 plug-in,

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 > E2A

Additional Product Information

ETIM for 667838 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)

Connector M12

Type of interface (EF006977)

None

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

Switching distance (EF003647)

16 mm

Number of contact energized outputs with signalling function (EF003946)

0

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2A-S18LN16-M1-B3 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.