

INDUSTRIAL COMPONENT DATA

E2A-M12LS04-M1-C1 154478 E2AM12LS04M1C1 OMRON

Long-3h Enr 4mm M12 NPN NA M12 Connector

Brand: OMRON | Manufacturer Part Number: E2A-M12LS04-M1-C1



Manufacturer	OMRON
MPN / Reference	E2A-M12LS04-M1-C1
Catalog number	E2AM12LS04M1C1
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-0F1EF3290E
Generated	2026-08-01

Product Overview

Long-3h Enr 4mm M12 NPN NA M12 Connector

Length 3h Enr 4mm M12 NPN NA Connector M12

Proximity sensor, inductive, brass-nickel, long body, M12, shielded, 4mm, DC, 3-wire, NPN-NO, 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 > Proximity Sensors > E2A
--------------	---------------------------------

Additional Product Information

Specifications

Size M12

Mounting type Flush

Sensing distance 4 mm

Output type NPN

Operation mode NO

Connection method Connector M12

Material housing Brass, nickel plated

Cable specifications -

Overall length 70 mm

Thread length 56 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2A-M12LS04-M1-C1 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.