

INDUSTRIAL COMPONENT DATA

E2A-S08LN04-WP-C1 2M E2A 7204M E2AS08LN04WPC12MOMC OMRON Stainless steel Long-3h NoEnr 4mm M8 NPN NA Cable 5m

Brand: OMRON | Manufacturer Part Number: E2A-S08LN04-WP-C1 2M



Manufacturer	OMRON
MPN / Reference	E2A-S08LN04-WP-C1 2M
Catalog number	E2AS08LN04WPC12MOMC
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-346294480D
Generated	2026-08-04

Product Overview

Stainless steel Long-3h NoEnr 4mm M8 NPN NA Cable 5m

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

FeaturesExtended sensing range inductive sensor in cylindrical stainless steel housing

The performance and operational reliability of the E2A family is also available in stainless steel housing.

Stainless steel housing (SUS 303)

Ordering information

Pre-wired

Size

Sensing distance

Thread length (overall length)

Output

configuration

Order code (for pre-wired types with 2 m PVC cable)

Operation mode NO

Operation mode NC

M8
¢
-
2.0 mm
27 (40) mm
PNP1
E2A-S08KS02-WP-B1 2M
E2A-S08KS02-WP-B2 2M
-
¢
4.0 mm
21 (40) mm
PNP1
E2A-S08KN04-WP-B1 2M
E2A-S08KN04-WP-B2 2M
M12
¢
-
4.0 mm
34 (50) mm
PNP1
E2A-S12KS04-WP-B1 2M
E2A-S12KS04-WP-B2 2M
-
¢
8.0 mm
27 (50) mm
PNP1
E2A-S12KN08-WP-B1 2M
E2A-S12KN08-WP-B2 2M
M18
¢
-
8.0 mm
39 (59) mm
PNP1
E2A-S18KS08-WP-B1 2M
E2A-S18KS08-WP-B2 2M
-
¢
16.0 mm
29 (59) mm
PNP1
E2A-S18KN16-WP-B1 2M
E2A-S18KN16-WP-B2 2M
M30
¢

-
15.0 mm
44 (64) mm
PNP1
E2A-S30KS15-WP-B1 2M
E2A-S30KS15-WP-B2 2M
-
¢
20.0 mm2
29 (64) mm
PNP1
E2A-S30KN20-WP-B1 2M
E2A-S30KN20-WP-B2 2M
Connector types (M12)
Size
Sensing distance
Thread length (overall length)
Output
configuration
Order code (for M12 connector types)
Operation mode NO
Operation mode NC
M8
¢
-
2.0 mm
27 (43) mm
PNP1
E2A-S08KS02-M1-B1
E2A-S08KS02-M1-B2
-
¢
4.0 mm
21 (43) mm
PNP1
E2A-S08KN04-M1-B1
E2A-S08KN04-M1-B2
M12
¢
-
4.0 mm
24 (48) mm
PNP1
E2A-S12KS04-M1-B1
E2A-S12KS04-M1-B2
-
¢

8.0 mm
27 (48) mm
PNP1
E2A-S12KN08-M1-B1
E2A-S12KN08-M1-B2
M18
¢
-
8.0 mm
39 (53) mm
PNP1
E2A-S18KS08-M1-B1
E2A-S18KS08-M1-B2
-
¢
16.0 mm...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2A-S08LN04-WP-C1 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.