

INDUSTRIAL COMPONENT DATA

E2A-S08LN04-M5-B2 E2A 7250D E2AS08LN04M5B2OMC OMRON Stainless steel Long-3h NoEnr 4mm M8 PNP NC Connector M8..

Brand: OMRON | Manufacturer Part Number: E2A-S08LN04-M5-B2



Manufacturer	OMRON
MPN / Reference	E2A-S08LN04-M5-B2
Catalog number	E2AS08LN04M5B2OMC
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-E0BAD67D2C
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Product Overview

Stainless steel Long-3h NoEnr 4mm M8 PNP NC Connector M8 3pines

Proximity sensor, inductive, stainless steel, long body, M8, non-shielded, 4mm, DC, 3-wire, PNP-NC, M8 connector(3 pin)

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 M8

Mounting type Non-flush

Sensing distance 4 mm

Output type PNP

Operation mode NC

Connection method Connector M8 - 3 pin

Material housing Stainless steel

Cable specifications -

Overall length 61 mm

Thread length 43 mm

Degree of protection (IP) IP67/IP69K

ETIM for 183947 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

Mechanical mounting condition for sensor (EF004041)

Not flat

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)

Breaker contact

Type of electric connection (EF003961)

Connector M8

Type of interface (EF006977)

None

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)

Yes

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)

8 mm

Switching distance (EF00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2A-S08LN04-M5-B2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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