

INDUSTRIAL COMPONENT DATA

E2A-S08KS02-M5-C2 E2A 7238E E2AS08KS02M5C2OMC OMRON Stainless steel Short-3h Enr 2mm M8 NPN NC M8 plug Conne..

Brand: OMRON | Manufacturer Part Number: E2A-S08KS02-M5-C2



Manufacturer	OMRON
MPN / Reference	E2A-S08KS02-M5-C2
Catalog number	E2AS08KS02M5C2OMC
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Stainless steel Short-3h Enr 2mm M8 NPN NC M8 plug Connector 3pines

Inox Short 3h Enr 2mm M8 NPN NC Connector M8 3pines

Proximity sensor, inductive, stainless steel, short body, M8, shielded, 2mm, DC, 3-wire, NPN-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 Flush

Sensing distance 2 mm

Output type NPN

Operation mode NC

Connection method Connector M8 - 3 pin

Material housing Stainless steel

Cable specifications -

Overall length 39 mm

Thread length 27 mm

ETIM for 232021 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)

Concise

Performance level according to EN ISO 13849-1 (EF007399)

Level a

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)

NPN

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 (EF003647)

2 mm

Length of sensor (EF007334)....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2A-S08KS02-M5-C2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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