

INDUSTRIAL COMPONENT DATA

E2A-S12KN05-M1-B2 E2A 7445M E2AS12KN05M1B2OMS

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

Brand: OMRON | Manufacturer Part Number: E2A-S12KN05-M1-B2



Manufacturer	OMRON
MPN / Reference	E2A-S12KN05-M1-B2
Catalog number	E2AS12KN05M1B2OMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-CA82B96F2E
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Product Overview

Proximity sensor, inductive, stainless steel, short body, M12, non-shielded, 5 mm, DC, 3-wire, PNP-NC, M8 3 pin 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 659175 Sensors (EC002714)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

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

SIL according to IEC 61508 (EF009889)

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)

5 mm

Number of contact energized outputs with signalling function (EF003946)

0

Supply voltage (EF004127)

10 V

Rated control supply voltage DC (EF003980)

12 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2A-S12KN05-M1-B2 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

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