

INDUSTRIAL COMPONENT DATA

E2A3-S08KS03-M1-B1 183143 E2A3S08KS03M1B1OMC OMRON Stainless steel Triple reach short-3h Enr 3mm M8 PNP NA M..

Brand: OMRON | Manufacturer Part Number: E2A3-S08KS03-M1-B1



Manufacturer	OMRON
MPN / Reference	E2A3-S08KS03-M1-B1
Catalog number	E2A3S08KS03M1B1OMC
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-9878ED6871
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Product Overview

Stainless steel Triple reach short-3h Enr 3mm M8 PNP NA M12
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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
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Additional Product Information

FeaturesLong (triple) distance inductive sensor in cylindrical brass housing
The E2A3 family features an optimised sensing performance to achieve triple sensing distance for flush mounting requirements.
Triple distance for enhanced sensor protection from mechanical damage
IP67 and IP69k
Ordering information
Pre-wired
(For different cable materials and lengths, special housing length or special connectors, please refer to complete datasheet.)
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

¢

-

3.0 mm

27 (40) mm

PNP

E2A3-S08KS03-WP-B1 2M

E2A3-S08KS03-WP-B2 2M

NPN

E2A3-S08KS03-WP-C1 2M

E2A3-S08KS03-WP-C2 2M

M12

¢

-

6.0 mm

34 (50) mm

PNP

E2A3-M12KS06-WP-B1 2M

E2A3-M12KS06-WP-B2 2M

NPN

E2A3-M12KS06-WP-C1 2M

E2A3-M12KS06-WP-C2 2M

M18

¢

-

11.0 mm

39 (60) mm

PNP

E2A3-M18KS11-WP-B1 2M

E2A3-M18KS11-WP-B2 2M

NPN

E2A3-M18KS11-WP-C1 2M

E2A3-M18KS11-WP-C2 2M

M30

¢

-

20.0 mm

44 (65) mm

PNP

E2A3-M30KS20-WP-B1 2M

E2A3-M30KS20-WP-B2 2M

NPN

E2A3-M30KS20-WP-C1 2M

E2A3-M30KS20-WP-C2 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

¢

-

3.0 mm

27 (44) mm

PNP

E2A3-S08KS03-M1-B1

E2A3-S08KS03-M1-B2

NPN

E2A3-S08KS03-M1-C1

E2A3-S08KS03-M1-C2

M12

¢

-

6.0 mm

34 (49) mm

PNP

E2A3-M12KS06-M1-B1

E2A3-M12KS06-M1-B2

NPN

E2A3-M12KS06-M1-C1

E2A3-M12KS06-M1-C2

M18

¢

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2A3-S08KS03-M1-B1 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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