

INDUSTRIAL COMPONENT DATA

E2E-X4MD1-M3G E2E 8853G E2EX4MD1M3GOMS,1 OMRON

Short 2h cc NoEnr 4mm M8 NA Connector M8

Brand: OMRON | Manufacturer Part Number: E2E-X4MD1-M3G



Manufacturer	OMRON
MPN / Reference	E2E-X4MD1-M3G
Catalog number	E2EX4MD1M3GOMS.1
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-7F78762A26
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Product Overview

Short 2h cc NoEnr 4mm M8 NA Connector M8

Proximity sensor, inductive, M8, unshielded, 4 mm, DC, 2-wire, NO, Pig tail Connector

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 > E2E

Additional Product Information

ETIM for 708836 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)

Level a

Type of interface for safety communication (EF003956)

None

Type of actuation (EF006949)

Metallic Target

Type of switch function (EF003963)

Normally open 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)

2-wire

Explosion safety category for gas (EF003997)

None

Cascadable (EF000507)

No

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)

4 mm

Length of sensor (EF007334)

39 mm

Switching frequency (EF003587)

1000 Hz

Number of contact energized outputs with signalling function (EF003946)

0

Supply voltage (EF004127)

12 V

Rated control supply voltage DC (EF003980)

12 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2E-X4MD1-M3G with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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