

INDUSTRIAL COMPONENT DATA

E2E-X2D1-M1 E2E 8726C E2EX2D1M1OMS.1 OMRON Short 2h cc Enr 2mm M8 NA Connector M12

Brand: OMRON | Manufacturer Part Number: E2E-X2D1-M1



Manufacturer	OMRON
MPN / Reference	E2E-X2D1-M1
Catalog number	E2EX2D1M1OMS.1
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Short 2h cc Enr 2mm M8 NA Connector M12

Proximity sensor, inductive, M8, shielded, 2 mm, DC, 2-wire, NO, M12 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 708784 Sensors (EC002714)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Mechanical mounting condition for sensor (EF004041)

Concise

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

None

Type of interface for safety communication (EF003956)

None

SIL according to IEC 61508 (EF009889)

None

Housing material (EF001596)

Metal

Explosion safety category for gas (EF003997)

None

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cylinder, screw-thread

Coating housing (EF001601)

Other

Type of actuation (EF006949)

Metallic Target

Type of switch function (EF003963)

EV006675

Type of electric connection (EF003961)

Connector M12

Type of interface (EF006977)

None

Type of switching output (EF003962)

2-wire

Interference resistance to magnetic fields (EF008275)

Immune against magnetic DC-field

Cascadable (EF000507)

No

With monitoring function downstream switching devices (EF004052)

No

Compression-resistant (EF007106)

No

Suitable for safety functions (EF001597)

No

Number of semiconductor outputs with signalling function (EF003945)

1

Switching frequency (EF003587)

1500 Hz

Number of contact energized outputs with signalling function (EF003946)

0

Number of protected contact energized outputs (EF003952)

0

Number of protected semiconductor outputs (EF003951)

0

Diameter sensor (EF007111)

8 mm

Switching distance (EF003647)

2 mm

Length of sensor (EF007334)

42.8 mm

Supply voltage (EF004127)

12 V

Rat...

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Send OMRON / E2E-X2D1-M1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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