

INDUSTRIAL COMPONENT DATA

E2E-X2D2-M3G E2E 8856A E2EX2D2M3GOMS,1 OMRON

Proximity sensor, inductive, M8, shielded, 2 mm, DC, 2-wire, NC..

Brand: OMRON | Manufacturer Part Number: E2E-X2D2-M3G



Manufacturer	OMRON
MPN / Reference	E2E-X2D2-M3G
Catalog number	E2EX2D2M3GOMS.1
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-8DF12231C2
Generated	2026-07-31

Product Overview

Proximity sensor, inductive, M8, shielded, 2 mm, DC, 2-wire, NC, M8 4-pin 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 708755 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)
Breaker contact

Type of electric connection (EF003961)
Connector M8

Type of interface (EF006977)
None

Type of switching output (EF003962)
2-wire

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)
38.8 mm

Supply voltage (EF004127)

12 V

Rated control supply voltage DC (EF003980)

12 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2E-X2D2-M3G with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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