

INDUSTRIAL COMPONENT DATA

E2E-X7D1-M1GJ 1M E2E 8837E 708829 OMRON Short 2h cc Enr 7mm M18 NA Cable 1M+M12

Brand: OMRON | Manufacturer Part Number: E2E-X7D1-M1GJ 1M



Manufacturer	OMRON
MPN / Reference	E2E-X7D1-M1GJ 1M
Catalog number	E2EX7D1M1GJ1MOMS,1
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-2D755C8B4E
Generated	2026-08-04

Product Overview

Short 2h cc Enr 7mm M18 NA Cable 1M+M12

Proximity sensor, inductive, M18, 7 mm, shielded, DC, 2-wire, NO, M12 pigtail connector 1 m(IEC pin arrangement)

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 708829 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)

Nickel-plated

Mechanical mounting condition for sensor (EF004041)

Concise

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 M12

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)

Yes

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)

18 mm

Switching distance (EF003647)

7 mm

Length of sensor (EF007334)

53 mm

Switching frequency (EF003587)

500 Hz

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 / E2E-X7D1-M1GJ 1M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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