

INDUSTRIAL COMPONENT DATA

E2E-X14MD1 2M E2E 8740R E2EX14MD12MOMS,1 OMRON

Proximity sensor, inductive, M18, unshielded, 14mm, DC, 2-wir..

Brand: OMRON | Manufacturer Part Number: E2E-X14MD1 2M



Manufacturer	OMRON
MPN / Reference	E2E-X14MD1 2M
Catalog number	E2EX14MD12MOMS.1
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-02D2EEB231
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Product Overview

Proximity sensor, inductive, M18, unshielded, 14mm, DC, 2-wire, NO, 2m cable

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 708757 Sensors (EC002714)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Mechanical mounting condition for sensor (EF004041)

Not flat

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)
Nickel-plated

Type of actuation (EF006949)
Metallic Target

Type of switch function (EF003963)
Normally open contact

Type of electric connection (EF003961)
Cable

Type of interface (EF006977)
None

Type of switching output (EF003962)
2-wire

Cascadable (EF000507)
Yes

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)
400 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)
18 mm

Switching distance (EF003647)
14 mm

Length of sensor (EF007334)
38 mm

Supply voltage (EF004127)

10 V

Rated control supply voltage DC (EF003980)

12 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2E-X14MD1 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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