

## INDUSTRIAL COMPONENT DATA

# E2E2-X5MY1 2M E2E27097A E2E2X5MY12MOMS OMRON

## Long 2h NoEnr 5mm M12 NA AC Cable 2m

Brand: OMRON | Manufacturer Part Number: E2E2-X5MY1 2M



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | OMRON                      |
| MPN / Reference | E2E2-X5MY1 2M              |
| Catalog number  | E2E2X5MY12MOMS             |
| Category        | Inductive proximity switch |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-B8102CD391              |
| Generated       | 2026-07-29                 |

### Product Overview

Long 2h NoEnr 5mm M12 NA AC Cable 2m

Proximity sensor, long body, M12, non shielded, 5 mm, NO, AC, 2-wire, 2 m 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 &gt; Proximity Sensors &gt; Others

### Additional Product Information

ETIM for 233063 Sensors (EC002714)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

AC

Construction type housing (EF004008)

Cylinder, screw-thread

Degree of protection (NEMA) (EF011959)

Other

Coating housing (EF001601)

Nickel-plated

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

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

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)

12 mm

Switching distance (EF003647)

5 mm

Switching frequency (EF003587)

25 Hz

Number of contact energized outputs with signalling function (EF003946)

0

Rated control supply voltage AC 60 Hz (EF003979)

24 V

Rated control supply voltage AC 50 Hz (EF003978)

24 V

Supply voltage (EF004127)

24 V

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2E2-X5MY1 2M with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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