

**INDUSTRIAL COMPONENT DATA**

# E2E-C04S12-CJ-B2 0,3M E2E 8103F E2EC04S12CJB203MOMS

## OMRON Inductive day.4mm Flush-1.2 mm 3h-PNP NC Cable 0,3..

Brand: OMRON | Manufacturer Part Number: E2E-C04S12-CJ-B2 0,3M



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | OMRON                      |
| MPN / Reference | E2E-C04S12-CJ-B2 0,3M      |
| Catalog number  | E2EC04S12CJB203MOMS        |
| Category        | Inductive proximity switch |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-BF591C9DA8              |
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### Product Overview

Inductive day.4mm Flush-1.2 mm 3h-PNP NC Cable 0,3 + M8 Connector  
Proximity sensor, inductive, Dia 4mm, Shielded, 1.2mm, DC, 3-wire, Pig-Tail, PNP NC

**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; E2E

### Additional Product Information

Small-diameter Proximity Sensor

E2E

Ultra small size, but surprisingly easy installation!

- With the addition of M4, 5.4-dia., 6.5-dia. size, unshielded, pre-wired connector model, and connector model, a total of 108 model variations are available.
- High-speed response frequency stably detects moving objects: 5 kHz max.
- Four indicator lamps for easier indicator positioning.
- Special mounting brackets reduce time and efforts for installation.
- Protective Stainless-steel Spiral Tube against wire breakage is available (M4, M5 only).
- Models also available with standard cables that are 5 m long or with robot (bending-resistant) cables.

For the most recent information on models that have been certified for safety standards, refer to your OMRON website.  
Refer to Safety Precautions on page 10.

## Features

Lineup of global small-diameter types (3 dia., 4 dia., 5.4 dia., 6.5 dia., M4, M5)

- A lineup of unshielded models for long distance sensing is also available. Stable long distance sensing performance enables worry-free use even when the work flow is unsteady.

Bright operation indicators make it easy to check operation status

- Four indicator lamps in a 360 degree layout can be easily seen.

High-speed response enables sharp detection timing

- 5 kHz response frequency max.

Protection circuits prevent failures due to wiring mistakes.

- Load short-circuit protection and output reverse polarity protection circuits are incorporated.

Environment friendly, low current consumption only...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2E-C04S12-CJ-B2 0,3M 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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