

**INDUSTRIAL COMPONENT DATA**

# D4E-1C10N D4EN0010M D4E1C10N OMRON Plunger SPDT 5A Waterproof DC Connector

Brand: OMRON | Manufacturer Part Number: D4E-1C10N



|                 |               |
|-----------------|---------------|
| Manufacturer    | OMRON         |
| MPN / Reference | D4E-1C10N     |
| Catalog number  | D4E1C10N      |
| Category        | End switch    |
| Minimum order   | 10 Pcs        |
| Document ID     | EO-9A2A75617D |
| Generated       | 2026-07-29    |

## Product Overview

Plunger SPDT 5A Waterproof DC Connector  
Limit switch, slim sealed, connector type, general purpose, plunger

**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; Industrial Limit switches / Pushbuttons &gt; Other

## Additional Product Information

Material housingZincDegree of protection (IP)IP67Actuator typePlungerConnection methodConnector M12Cable entry directionRightNumber of contacts, normally-open0Number of contacts, normally-closed0Number of contacts, change-over1Make before breakSwitch actionSnap actionLoad typeStandard loadWith status indication  
ETIM for 134067 Sensors (EC000030)  
Feature Name  
Feature Value  
Explosion safety category for dust (EF003998)  
None  
Construction type housing (EF004008)  
Cuboid  
Degree of protection (NEMA) (EF011959)  
Other  
Coating housing (EF001601)  
Other

Degree of protection (IP) (EF005474)

IP67

Alignment of the control element (EF008793)

Roller cam straight

Type of control element (EF006976)

Plunger

Type of interface for safety communication (EF003956)

None

Type of electric connection (EF003961)

Connector M12

Type of interface (EF006977)

None

Switching function (EF000189)

Quick-break switch

Housing material (EF001596)

Metal

Explosion safety category for gas (EF003997)

None

Switching function latching (EF007447)

No

With status indication (EF001602)

No

Suitable for safety functions (EF001597)

No

Forced opening (EF006694)

No

Output electronic (EF006987)

No

Number of contacts as change-over contact (EF008257)

1

Number of contacts as normally open contact (EF008256)

0

Number of safety auxiliary contacts (EF006940)

0

Rated operation current  $I_e$  at DC-13, 24 V (EF007087)

0.5 A

Number of contacts as normally closed contact (EF008255)

0

Width sensor (EF007094)

60 mm

Height of sensor (EF007283)

55...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4E-1C10N 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

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.