

**INDUSTRIAL COMPONENT DATA**

# D4E-1A10N D4EN0002M D4E1A10N OMRON Plunger roller plunger SPDT 1A Sealed

Brand: OMRON | Manufacturer Part Number: D4E-1A10N



|                 |               |
|-----------------|---------------|
| Manufacturer    | OMRON         |
| MPN / Reference | D4E-1A10N     |
| Catalog number  | D4E1A10N      |
| Category        | End switch    |
| Minimum order   | 10 Pcs        |
| Document ID     | EO-2D780735AC |
| Generated       | 2026-07-28    |

## Product Overview

Plunger roller plunger SPDT 1A Sealed

Limit switch, slim sealed, connector type, general purpose, roller 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 typeRoller plungerConnection 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 155720 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

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

Rated operation current  $I_e$  at DC-13, 125 V (EF007085)

0.05 A

Number of safety auxiliary contacts (EF006940)

0

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

0.5 A

Rated operation current  $I_e$  at DC-13, 230 V (EF001386)

0.03 A

Number of contacts as normally c...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4E-1A10N 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

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