

## INDUSTRIAL COMPONENT DATA

# D4A-0001N D4AN1001B D4A0001N OMRON Head D4A-N Roller standard

Brand: OMRON | Manufacturer Part Number: D4A-0001N



|                 |                                                 |
|-----------------|-------------------------------------------------|
| Manufacturer    | OMRON                                           |
| MPN / Reference | D4A-0001N                                       |
| Catalog number  | D4A0001N                                        |
| Category        | Drive head for position switches/hinge switches |
| Minimum order   | 1 Pcs                                           |
| Document ID     | EO-44FF0E6FC3                                   |
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## Product Overview

Head D4A-N Roller standard

Standard D4A-N Roldana head

Limit switch replacement head, standard roller lever type

## 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

General-purpose Limit Switch

D4A-@N

The Limit Switch with Better Seal, Shock

Resistance, and Strength

- A double seal on the head, a complete gasket cover, and other features ensure a better seal (meets UL NEMA 3, 4, 4X, 6P, 12, 13).
- Block mounting method to reduce weight to 290 g.
- Block mounting method also reduces downtime for maintenance.
- Wide standard operating temperature range:  
-40°C to 100°C (standard type).
- Models with fluoro-rubber available for greater resistance to chemicals.
- DPDT, double-break models available for complex operations.

**Model Number Structure****? Model Number Legend**

D4A-@@@N

12 3

**1.Receptacle Box**

1: 1/2-14 NPT conduit (SPDT, double-break)

2: 1/2-14 NPT conduit (DPDT, double-break)

3: G 1/2 conduit (SPDT, double-break)

4: G 1/2 conduit (DPDT, double-break)

5: M20 x 1.5 conduit (SPDT, double-break)

6: M20 x 1.5 conduit (DPDT, double-break)

**2.Switch Box**

1: SPDT, double-break, without indicator

3: SPDT, double-break, neon lamp

A:SPDT, double-break, LED (12 VDC) C:SPDT, double-break, LED  
(24 VDC, leakage current: 4 mA)

E:SPDT, double-break, LED

(24 VDC, leakage current: 1.3 mA)

G:SPDT, double-break, LED (48 VDC)

5: DPDT, double-break, simultaneous operation, without indi- cator

7: DPDT, double-break, sequential operation, without indicator

(See note 1.)

9: DPDT, double-break, center neutral operation, without indi- cator (See note 2.)

L: DPDT, double-break, simultaneous operation, neon lamp

M:DPDT,double-break,sequentialoperation,neonlamp

(See...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**Send OMRON / D4A-0001N 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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