

**INDUSTRIAL COMPONENT DATA**

# D4ER-1A22N D4ER0003F D4ER1A22N OMRON Limit switch, slim sealed, screw terminal, general purpose, roller plun..

Brand: OMRON | Manufacturer Part Number: D4ER-1A22N



|                 |               |
|-----------------|---------------|
| Manufacturer    | OMRON         |
| MPN / Reference | D4ER-1A22N    |
| Catalog number  | D4ER1A22N     |
| Category        | End switch    |
| Minimum order   | 1 Pcs         |
| Document ID     | EO-0B87619A24 |
| Generated       | 2026-08-03    |

## Product Overview

Limit switch, slim sealed, screw terminal, general purpose, roller plunger, left-hand, pre-cabled, oil-resistant

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

|              |                                                         |
|--------------|---------------------------------------------------------|
| Catalog path | OMRON > Industrial Limit switches / Pushbuttons > Other |
|--------------|---------------------------------------------------------|

## Additional Product Information

HNBR/Fluororubber parts prevent infiltration of oil from moving sections

Fluorine resin cable withstands cutting oil

Models available with SmartClick connectors

Minute load model with gold cladding is optimal for electronic control

Approved by EN (TÜV)

IP67G is the degree of protection which is defined according to the Japanese Industrial Standards JIS C0920

Specifications &amp; ordering info

Ordering information

Cable type

Actuator

Order code

Standard load

Micro load

Right-hand

Left-hand

Right-hand  
Left-hand  
Roller plunger  
D4ER-1A21N  
D4ER-1A22N  
D4ER-2A21N  
D4ER-2A22N  
Crossroller plunger  
D4ER-1B21N  
D4ER-1B22N  
D4ER-2B21N  
D4ER-2B22N  
Plunger  
D4ER-1C21N  
D4ER-1C22N  
D4ER-2C21N  
D4ER-2C22N  
Sealed roller plunger  
D4ER-1D21N  
D4ER-1D22N  
D4ER-2D21N  
D4ER-2D22N  
Sealed crossroller plunger  
D4ER-1E21N  
D4ER-1E22N  
D4ER-2E21N  
D4ER-2E22N  
Roller lever  
D4ER-1G21N  
D4ER-1G22N  
D4ER-2G21N  
D4ER-2G22N  
Long roller plunger  
D4ER-1L21N  
D4ER-1L22N  
D4ER-2L21N  
D4ER-2L22N  
Pre-wired (pig-tail) type  
Actuator  
Order code  
Standard load  
Micro load  
Right-hand  
Left-hand  
Right-hand  
Left-hand  
Roller plunger

D4ER-1A21N-DTK1EJ  
D4ER-1A22N-DTK1EJ  
D4ER-2A21N-DTK1EJ  
D4ER-2A22N-DTK1EJ  
Crossroller plunger  
D4ER-1B21N-DTK1EJ  
D4ER-1B22N-DTK1EJ  
D4ER-2B21N-DTK1EJ  
D4ER-2B22N-DTK1EJ  
Plunger  
D4ER-1C21N-DTK1EJ  
D4ER-1C22N-DTK1EJ  
D4ER-2C21N-DTK1EJ  
D4ER-2C22N-DTK1EJ  
Sealed roller plunger  
D4ER-1D21N-DTK1EJ  
D4ER-1D22N-DTK1EJ  
D4ER-2D21N-DTK1EJ  
D4ER-2D22N-DTK1EJ  
Sealed crossroller plunger  
D4ER-1E21N-DTK1EJ  
D4ER-1E22N-DTK1EJ  
D4ER-2E21N-DTK1EJ  
D4ER-2E2...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4ER-1A22N 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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