

INDUSTRIAL COMPONENT DATA

D4N-1A25 D4N 0156B D4N1A25 OMRON Limit switch, Roller lever (metal lever, metal roller), 1NC/1NO (slow-action)..

Brand: OMRON | Manufacturer Part Number: D4N-1A25



Manufacturer	OMRON
MPN / Reference	D4N-1A25
Catalog number	D4N1A25
Category	End switch
Minimum order	1 Pcs
Document ID	EO-E75C1A52BE
Generated	2026-08-04

Product Overview

Limit switch, Roller lever (metal lever, metal roller), 1NC/1NO (slow-action), 1NC/1NO (slow-action), Pg13.5 (1-conduit)

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	OMRON > Safety > D4N
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Additional Product Information

FeaturesLimit switch with plastic housing

The D4N series of limit switches in plastic housing is the ideal switch for all standard mechanical position detection applications both for safety and non-safety applications.

Direct opening mechanism and approval by notified body

Rugged plastic housing with double insulation

Wide range of actuators

M12 connectors or terminal block with M20 conduit

Ordering information

Actuator type

Connection method

Order code1

1NC/1NO (snap-action)

1NC/1NO (slow-action)

2NC (slow-action)

2NC/1NO (slow-action)

Order code
Order code
Order code
Order code
Roller lever
(resin lever, resin roller)
M20
D4N-4120
D4N-4A20
D4N-4B20
D4N-4C20
M12 connector
D4N-9120
D4N-9A20
D4N-9B20
-
Plunger
M20
D4N-4131
D4N-4A31
D4N-4B31
-
M12 connector
D4N-9131
D4N-9A31
D4N-9B31
-
Roller plunger
M20
D4N-4132
D4N-4A32
D4N-4B32
D4N-4C32
M12 connector
D4N-9132
D4N-9A32
D4N-9B32
-
One-way roller arm lever (horizontal)
M20
D4N-4162
D4N-4A62
D4N-4B62
D4N-4C62
M12 connector
D4N-9162
D4N-9A62

D4N-9B62

-

One-way roller arm lever (vertical)

M20

D4N-4172

D4N-4A72

D4N-4B72

-

Adjustable roller lever, form lock

(metal lever, resin roller)

M20

D4N-412G

D4N-4A2G

D4N-4B2G

-

M12 connector

D4N-912G

D4N-9A2G

D4N-9B2G

-

Adjustable roller lever, form lock

(metal lever, rubber roller)

M20

D4N-412H

D4N-4A2H

D4N-4B2H

-

M12 connector

D4N-912H

D4N-9A2H

D4N-9B2H

-

Switches with MBB contacts

MBB (Make Before Break) contacts have an overlapping structure, so that before the normally closed (NC) contac...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4N-1A25 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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