

## INDUSTRIAL COMPONENT DATA

# D4B-4515N D4BN4024A D4B4515N OMRON Metal 1NC/1NO Roller adjustable M20

Brand: OMRON | Manufacturer Part Number: D4B-4515N



|                 |               |
|-----------------|---------------|
| Manufacturer    | OMRON         |
| MPN / Reference | D4B-4515N     |
| Catalog number  | D4B4515N      |
| Category        | End switch    |
| Minimum order   | 1 Pcs         |
| Document ID     | EO-E9C94DCFF6 |
| Generated       | 2026-08-01    |

## Product Overview

Metal 1NC/1NO Roller adjustable M20

Metallic 1NC/1NA Adjustable Pulley M20

Limit switch, stainless steel roller lever, 1NC/1NO, slow action, 10 A, M20 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 &gt; Safety &gt; D4B

## Additional Product Information

## Specifications

Material housing Aluminium

Actuator type Roller lever

Actuator detail Metal roller

Connection method Terminal block

Conduit size M20

Cable entry direction Bottom

Number of contacts, normally-open 1

Number of contacts, normally-closed 1

Make before break

Switch action Slow action

ETIM for 373626 Sensors (EC000030)

Feature Name

## Feature Value

Explosion safety category for dust (EF003998)

None

Construction type housing (EF004008)

Cuboid

Degree of protection (NEMA) (EF011959)

6P

Coating housing (EF001601)

Other

Degree of protection (IP) (EF005474)

IP67

Alignment of the control element (EF008793)

Roller cam straight

Type of control element (EF006976)

Roller lever

Type of interface for safety communication (EF003956)

None

Type of electric connection (EF003961)

Cable entry metrical

Type of interface (EF006977)

None

Switching function (EF000189)

Slow-action 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)

Yes

Forced opening (EF006694)

No

Output electronic (EF006987)

No

Number of contacts as change-over contact (EF008257)

0

Number of contacts as normally open contact (EF008256)

1

Rated operation current  $I_e$  at AC-15, 230 V (EF001385)

10 A

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

0.8 A

Number of safety auxiliary contacts (EF006940)

0

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

6 A

Rated oper...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4B-4515N 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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