

INDUSTRIAL COMPONENT DATA

D4B-2511N D4BN2551M D4B2511N OMRON Metallic DPDB-no/NC Roller plunger G1/2

Brand: OMRON | Manufacturer Part Number: D4B-2511N



Manufacturer	OMRON
MPN / Reference	D4B-2511N
Catalog number	D4B2511N
Category	End switch
Minimum order	1 Pcs
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Product Overview

Metallic DPDB-no/NC Roller plunger G1/2
Metallic DPDB-NA/NC Roldana G1/2
Limit switch, roller lever 17.5 mm dia, SPDB NO/NC, slow action, 10 A

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 > D4B

Additional Product Information

Specifications
Material housing Aluminium
Actuator type Roller lever
Actuator detail Resin roller
Connection method Terminal block
Conduit size G1/2
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 134690 Sensors (EC000030)
Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

6P

Degree of protection (IP) (EF005474)

IP67

Type of electric connection (EF003961)

Other

With status indication (EF001602)

No

Suitable for safety functions (EF001597)

Yes

Forced opening (EF006694)

Yes

Number of contacts as change-over contact (EF008257)

0

Number of contacts as normally open contact (EF008256)

1

Number of contacts as normally closed contact (EF008255)

1

Width sensor (EF007094)

40 mm

Height of sensor (EF007283)

131.3 mm

Length of sensor (EF007334)

62 mm

Ambient temperature during operating (EF007515)

-40 °C

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