

INDUSTRIAL COMPONENT DATA

D4B-4511N D4BN4011M D4B4511N OMRON Metal SPDT-no/NC Rupture Slow Roller standard PG13.5

Brand: OMRON | Manufacturer Part Number: D4B-4511N



Manufacturer	OMRON
MPN / Reference	D4B-4511N
Catalog number	D4B4511N
Category	End switch
Minimum order	1 Pcs
Document ID	EO-E32B7EEF10
Generated	2026-08-02

Product Overview

Metal SPDT-no/NC Rupture Slow Roller standard PG13.5
Safety Limit switch, D4B, M20, 1NC/1NO (slow-action), roller lever (resin)

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
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Additional Product Information

Material housingAluminiumActuator typeRoller leverActuator detailResin rollerConnection methodTerminal blockConduit sizeM20Cable entry directionBottomNumber of contacts, normally-open1Number of contacts, normally-closed1Make before breakSwitch actionSlow actionDirect opening mechanism
ETIM for 134607 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)

Other

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

With status indication (EF001602)

No

Suitable for safety functions (EF001597)

Yes

Forced opening (EF006694)

Yes

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 operation current I_e at DC-13, 230 V (EF001386)

0.4 A

Number of cont...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4B-4511N with the required quantity to info@electricaonline.com or use 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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