

INDUSTRIAL COMPONENT DATA

D4B-4516N D4BN4012H D4B4516N OMRON Metal SPDT-no/NC Break-Slow Lever roller plunger adjustable M20

Brand: OMRON | Manufacturer Part Number: D4B-4516N



Manufacturer	OMRON
MPN / Reference	D4B-4516N
Catalog number	D4B4516N
Category	End switch
Minimum order	1 Pcs
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Product Overview

Metal SPDT-no/NC Break-Slow Lever roller plunger adjustable M20
Limit switch, D4B, M20, 1NC/1NO (slow-action), adjustable roller lever

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 typeAdjustable roller leverConnection methodTerminal blockConduit sizeM20Cable entry directionBottomNumber of contacts, normally-open1Number of contacts, normally-closed1Make before breakSwitch actionSlow actionDirect opening mechanism
ETIM for 158135 Sensors (EC000030)
Feature Name
Feature Value
Explosion safety category for dust (EF003998)
None
Construction type housing (EF004008)
Cuboid
Degree of protection (NEMA) (EF011959)
Other
Coating housing (EF001601)
Other

Degree of protection (IP) (EF005474)

IP67

Alignment of the control element (EF008793)

Other

Type of control element (EF006976)

Adjustable 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)

No

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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4B-4516N 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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