

INDUSTRIAL COMPONENT DATA

D4B-4A11N D4BN4015B D4B4A11N OMRON Metallic DPDB-2NC Roller plunger M20

Brand: OMRON | Manufacturer Part Number: D4B-4A11N



Manufacturer	OMRON
MPN / Reference	D4B-4A11N
Catalog number	D4B4A11N
Category	End switch
Minimum order	1 Pcs
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Product Overview

Metallic DPDB-2NC Roller plunger M20

Safety Limit switch, D4B, M20, DPDB 2-NC (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

Additional Product Information

Material housingAluminiumActuator typeRoller leverActuator detailResin rollerConnection methodTerminal blockConduit sizeM20Cable entry directionBottomNumber of contacts, normally-open0Number of contacts, normally-closed2Make before breakSwitch actionSlow actionDirect opening mechanism

ETIM for 103702 Sensors (EC000030)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

6P

Degree of protection (IP) (EF005474)

IP67

Type of interface for safety communication (EF003956)

None

Housing material (EF001596)

Metal

Explosion safety category for gas (EF003997)

None

Explosion safety category for dust (EF003998)

None

Construction type housing (EF004008)

Cuboid

Coating housing (EF001601)

Other

Alignment of the control element (EF008793)

Other

Type of control element (EF006976)

Roller lever

Type of electric connection (EF003961)

Cable entry metrical

Type of interface (EF006977)

None

Switching function (EF000189)

Slow-action switch

With status indication (EF001602)

No

Forced opening (EF006694)

Yes

Suitable for safety functions (EF001597)

Yes

Output electronic (EF006987)

No

Number of contacts as change-over contact (EF008257)

0

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

0.8 A

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

6 A

Rated operation current I_e at AC-15, 125 V (EF007082)

10 A

Height of sensor (EF007283)

131.3 mm

Number of contacts as normally open contact (EF008256)

0

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

10 A

Number of safety auxiliary....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4B-4A11N 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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