

INDUSTRIAL COMPONENT DATA

D4B-2A71N D4BN2571D D4B2A71N OMRON Metallic DPDB-2NC Plunger roller plunger G1/2

Brand: OMRON | Manufacturer Part Number: D4B-2A71N



Manufacturer	OMRON
MPN / Reference	D4B-2A71N
Catalog number	D4B2A71N
Category	End switch
Minimum order	1 Pcs
Document ID	EO-77B373F7BD
Generated	2026-07-31

Product Overview

Metallic DPDB-2NC Plunger roller plunger G1/2

Metallic DPDB-2NC Embolo Roldana G1/2

Safety Limit switch, G1/2 conduit, DPDB 2-NC (slow-action), top roller plunger

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 plungerConnection methodTerminal blockConduit sizeG1/2Cable entry directionBottomNumber of contacts, normally-open0Number of contacts, normally-closed2Make before breakSwitch actionSlow actionDirect opening mechanism
ETIM for 224504 Sensors (EC000030)
Feature Name
Feature Value
Explosion safety category for dust (EF003998)
None
Construction type housing (EF004008)
Cuboid
Degree of protection (NEMA) (EF011959)
13
Coating housing (EF001601)

Other
Degree of protection (IP) (EF005474)
IP67
Alignment of the control element (EF008793)
Other
Type of control element (EF006976)
Roller cam
Type of interface for safety communication (EF003956)
None
Type of electric connection (EF003961)
Other
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)
Yes
Output electronic (EF006987)
No
Number of contacts as change-over contact (EF008257)
0
Number of contacts as normally open contact (EF008256)
0
Number of safety auxiliary contacts (EF006940)
0
Number of contacts as normally closed contact (EF008255)
2
Width sensor (EF007094)
40 mm
Height of sensor (EF007283)
97 mm
Length of sensor (EF007334)
43 mm
Ambient temperature during operating (EF007515)
-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4B-2A71N with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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