

INDUSTRIAL COMPONENT DATA

D4N-1B2G D4N 0257G D4N1B2G OMRON Plastic 2NC Slow Roller plunger Roller plunger adjustable metallic PG13,5

Brand: OMRON | Manufacturer Part Number: D4N-1B2G



Manufacturer	OMRON
MPN / Reference	D4N-1B2G
Catalog number	D4N1B2G
Category	End switch
Minimum order	1 Pcs
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Product Overview

Plastic 2NC Slow Roller plunger Roller plunger adjustable metallic PG13,5

Plastic 2NC Slow Roller Roller Adjustable Metal PG13.5

Limit switch, Adjustable roller lever, form lock (metal lever, resin roller), 2NC (slow-action), 2NC (slow-action), Pg13.5 (1-conduit)

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 > D4N
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Additional Product Information

Direct opening mechanism and approval by notified body

Rugged plastic housing with double insulation

Wide range of actuators

M12 connectors or terminal block with M20 conduit

ETIM for 170333 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)
Roller cam straight
Type of control element (EF006976)
Adjustable roller lever
Type of interface for safety communication (EF003956)
None
Type of electric connection (EF003961)
Cable entry PG
Type of interface (EF006977)
None
Switching function (EF000189)
Slow-action switch
Housing material (EF001596)
Plastic
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
Rated operation current I_e at AC-15, 230 V (EF001385)
3 A
Rated operation current I_e at DC-13, 125 V (EF007085)
0.55 A
Number of safety auxiliary contacts (EF006940)
0
Rated operation current I_e at DC-13, 230 V (EF001386)
0.27 A
Number of contacts as normally closed contact (EF008255)
2
Rated operation current I_e at AC-15, 125 V (EF007082)
6....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4N-1B2G 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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