

INDUSTRIAL COMPONENT DATA

D4N-212G D4N 0014M D4N212G OMRON Plastic 1NC/1NO Sharp Roller Adjustable Resin G1/2

Brand: OMRON | Manufacturer Part Number: D4N-212G



Manufacturer	OMRON
MPN / Reference	D4N-212G
Catalog number	D4N212G
Category	End switch
Minimum order	1 Pcs
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Product Overview

Plastic 1NC/1NO Sharp Roller Adjustable Resin G1/2

Plastic 1NC/1NA Brusca Adjustable Roller Resin G1/2

Limit switch, Adjustable roller lever, form lock (metal lever, resin roller), 1NC/1NO (snap-action), 1NC/1NO (snap-action), G1/2 (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

Additional Product Information

Material housingPlasticActuator typeAdjustable roller leverActuator detailForm lock, Metal lever, Resin rollerConnection methodTerminal blockConduit sizeG1/2Cable entry directionBottomNumber of contacts, normally-open1Number of contacts, normally-closed1Make before breakSwitch actionSnap action

ETIM for 170093 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)
Other
Type of interface (EF006977)
None
Switching function (EF000189)
Quick-break 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)
1
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
Num...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4N-212G 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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