

INDUSTRIAL COMPONENT DATA

D4N-422G D4N 0131G D4N422G OMRON Plastic 2NC Sharp Roller adj. M20

Brand: OMRON | Manufacturer Part Number: D4N-422G



Manufacturer	OMRON
MPN / Reference	D4N-422G
Catalog number	D4N422G
Category	End switch
Minimum order	1 Pcs
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Product Overview

Plastic 2NC Sharp Roller adj. M20

Limit switch, D4N, M20 (1-conduit), 2NC (snap-action), adjustable roller lever (form lock)

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog pathOMRON > Safety > D4N

Additional Product Information

Material housingPlasticActuator typeAdjustable roller leverActuator detailForm lock, Metal lever, Resin rollerConnection methodTerminal blockConduit sizeM20Cable entry directionBottomNumber of contacts, normally-open0Number of contacts, normally-closed2Make before breakSwitch actionSnap action

ETIM for 170208 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 metrical

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)

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 (EF0013...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4N-422G 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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