

INDUSTRIAL COMPONENT DATA

D4N-112G D4N 0063R D4N112G OMRON Plastic 1NC/1NO Sharp Roller adj. PG13,5

Brand: OMRON | Manufacturer Part Number: D4N-112G



Manufacturer	OMRON
MPN / Reference	D4N-112G
Catalog number	D4N112G
Category	End switch
Minimum order	1 Pcs
Document ID	EO-744535EB75
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Product Overview

Plastic 1NC/1NO Sharp Roller adj. PG13,5

Limit switch, D4N, Pg13.5 (1-conduit), 1NC/1NO (snap-action), Adjustable roller lever, form lock (metal lever, resin roller)

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

Material housingPlasticActuator typeAdjustable roller leverActuator detailForm lock, Metal lever, Resin rollerConnection methodTerminal blockConduit sizePG13.5Cable entry directionBottomNumber of contacts, normally-open1Number of contacts, normally-closed1Make before breakSwitch actionSnap action

ETIM for 170140 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)

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)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4N-112G 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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