

INDUSTRIAL COMPONENT DATA

D4N-1A2HR D4NR0055R D4N1A2HR OMRON Manual reset 1NC/1NO Roller adj D50mm PG13,5

Brand: OMRON | Manufacturer Part Number: D4N-1A2HR



Manufacturer	OMRON
MPN / Reference	D4N-1A2HR
Catalog number	D4N1A2HR
Category	End switch
Minimum order	1 Pcs
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Product Overview

Manual reset 1NC/1NO Roller adj D50mm PG13,5

Limit switch, Adjustable roller lever, form lock (metal lever, rubber roller), 1NC/1NO (slow-action), 1NC/1NO (slow-action), Pg13.5 (1-conduit), manua

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 > Others
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Additional Product Information

Direct opening mechanism

Various actuators

Pull-reset switches

Gold-plated contacts for handling micro loads

Metric conduit types available

ETIM for 170882 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)
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
Number of contacts as normally closed contact (EF008255)
1
Rated operation current I_e at AC-15, 125 V (EF007082)
6 A

Width sensor (EF007094)

31 mm

Hei...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4N-1A2HR 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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