

INDUSTRIAL COMPONENT DATA

D4N-1A31 D4N 0161R D4N1A31 OMRON Plastic 2NC Slow Stroke plane PG13,5

Brand: OMRON | Manufacturer Part Number: D4N-1A31



Manufacturer	OMRON
MPN / Reference	D4N-1A31
Catalog number	D4N1A31
Category	End switch
Minimum order	1 Pcs
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Product Overview

Plastic 2NC Slow Stroke plane PG13,5

Limit switch, Top plunger, 1NC/1NO (slow-action), 1NC/1NO (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

Additional Product Information

Specifications

Material housing Plastic

Actuator type Plunger

Connection method Terminal block

Conduit size PG13.5

Cable entry direction Bottom

Number of contacts, normally-open 1

Number of contacts, normally-closed 1

Make before break

Switch action Slow action

ETIM for 170238 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)
Other
Type of control element (EF006976)
Plunger
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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4N-1A31 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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