

INDUSTRIAL COMPONENT DATA

D4N-4B87 D4N 0539H D4N4B87 OMRON Limit switch, Plastic rod, 2NC (slow-action), 2NC (slow-action), M20 (1-con..

Brand: OMRON | Manufacturer Part Number: D4N-4B87



Manufacturer	OMRON
MPN / Reference	D4N-4B87
Catalog number	D4N4B87
Category	End switch
Minimum order	1 Pcs
Document ID	EO-E5363BCFD5
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Product Overview

Limit switch, Plastic rod, 2NC (slow-action), 2NC (slow-action), M20 (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

ETIM for 170615 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)
Spring-rod
Type of interface for safety communication (EF003956)
None
Type of electric connection (EF003961)
Cable entry metrical
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)
No
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 (EF001386)
0.27 A
Number of contacts as normally closed contact (EF008255)
2
Rated operation current I_e at AC-15, 125 V (EF007082)
6 A
Width sensor (EF007094)
31 mm
Height of sensor (EF007283)
170 mm
Length of sensor (EF007334)
30 mm
Ambient temperature during operating (EF007515)

-30 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4N-4B87 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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