

INDUSTRIAL COMPONENT DATA

D4B-4A70N D4BN4017R D4B4A70N OMRON Metal SPDT-2NC Plunger flat M20

Brand: OMRON | Manufacturer Part Number: D4B-4A70N



Manufacturer	OMRON
MPN / Reference	D4B-4A70N
Catalog number	D4B4A70N
Category	End switch
Minimum order	1 Pcs
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Product Overview

Metal SPDT-2NC Plunger flat M20

Safety Limit switch, D4B, M20, DPDB 2-NC (slow-action), top plunger

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 > D4B

Additional Product Information

Specifications

Material housing Aluminium

Actuator type Plunger

Connection method Terminal block

Conduit size M20

Cable entry direction Bottom

Number of contacts, normally-open 0

Number of contacts, normally-closed 2

Make before break

Switch action Slow action

Direct opening mechanism

ETIM for 153605 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 metrical

Type of interface (EF006977)
None

Switching function (EF000189)
Slow-action switch

Housing material (EF001596)
Metal

Explosion safety category for gas (EF003997)
None

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)
10 A

Rated operation current I_e at DC-13, 125 V (EF007085)
0.8 A

Number of safety auxiliary contacts (EF006940)
0

Rated operation current I_e at DC-13, 24 V (EF007087)
6 A

Rated operation current I_e at DC-13, 230 V (EF001386)

0.4 A

Number of contac...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4B-4A70N 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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