

INDUSTRIAL COMPONENT DATA

D4E-1B20N D4EN0007M D4E1B20N OMRON Plunger Roller plunger Turned 90 ° 5A Waterproof

Brand: OMRON | Manufacturer Part Number: D4E-1B20N



Manufacturer	OMRON
MPN / Reference	D4E-1B20N
Catalog number	D4E1B20N
Category	End switch
Minimum order	10 Pcs
Document ID	EO-814DA454C3
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Product Overview

Plunger Roller plunger Turned 90 ° 5A Waterproof

Limit switch, slim sealed, screw terminal, general purpose, cross roller 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 > Industrial Limit switches / Pushbuttons > Other

Additional Product Information

Material housingZincDegree of protection (IP)IP67Actuator typeCrossroller plungerConnection methodTerminal blockCable entry directionRightNumber of contacts, normally-open0Number of contacts, normally-closed0Number of contacts, change-over1Make before breakSwitch actionSnap actionLoad typeStandard loadWith status indication

ETIM for 134064 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 crossed

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)

Quick-break switch

Housing material (EF001596)

Metal

Explosion safety category for gas (EF003997)

None

Switching function latching (EF007447)

No

With status indication (EF001602)

No

Suitable for safety functions (EF001597)

No

Forced opening (EF006694)

No

Output electronic (EF006987)

No

Number of contacts as change-over contact (EF008257)

1

Number of contacts as normally open contact (EF008256)

0

Rated operation current I_e at AC-15, 230 V (EF001385)

2 A

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

0.05 A

Number of safety auxiliary contacts (EF006940)

0

Rated operation current I_e at DC-13, 24....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4E-1B20N 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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