

INDUSTRIAL COMPONENT DATA

D4E-1A20N D4EN0003H D4E1A20N OMRON Plunger roller plunger SPDT 5A Sealed

Brand: OMRON | Manufacturer Part Number: D4E-1A20N



Manufacturer	OMRON
MPN / Reference	D4E-1A20N
Catalog number	D4E1A20N
Category	End switch
Minimum order	10 Pcs
Document ID	EO-AADF651B09
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Product Overview

Plunger roller plunger SPDT 5A Sealed

Limit switch, slim sealed, screw terminal, general purpose, 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 typeRoller 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 134060 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)

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

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 V (EF007087)

1.5 A

Rated operation current I_e

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4E-1A20N with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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