

INDUSTRIAL COMPONENT DATA

D4C-1201 D4CN1201B D4C1201 OMRON Sealed Flat Plunger needle

Brand: OMRON | Manufacturer Part Number: D4C-1201



Manufacturer	OMRON
MPN / Reference	D4C-1201
Catalog number	D4C1201
Category	End switch
Minimum order	1 Pcs
Document ID	EO-926D58AF81
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Product Overview

Sealed Flat Plunger needle

Compact enclosed limit switch, pin plunger, 5 A 250 VAC, 4 A 30 VDC, 3m VCTF oil-resistant cable

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 > D4C

Additional Product Information

16 mm flat compact size

Rugged metal housing

Models with M12 connector or oil resistant VCTF cable

Specifications & ordering info

Ordering Information

Actuator type

Load range (VDC)1

Operation LED indicator

Connection method

Order code

0.8 W to 60 W max

No

Yes

Plunger

n
?
-
?
2
D4CC-3001
3 m
D4C-1201
-
?
?
D4CC-4001
3 m
D4C-3201
Sealed plunger
?
-
?
D4CC-3031
3 m
D4C-1231
-
?
?
D4CC-4031
3 m
D4C-3231
Plunger with M14 mounting
?
-
?
D4CC-3041
3 m
D4C-1241
-
?
?
D4CC-4041
3 m
D4C-3241
Roller plunger
?
-
?
D4CC-3002
3 m
D4C-1202

-
?
?
D4CC-4002
3 m
D4C-3202
Sealed roller plunger
?
-
?
D4CC-3032
3 m
D4C-1232
-
?
?
D4CC-4032
3 m
D4C-3232
Roller plunger with M14 mounting
?
-
?
D4CC-3042
3 m
D4C-1242
-
?
?
D4CC-4042
3 m
D4C-3242
Crossroller plunger
?
-
?
D4CC-3003
3 m
D4C-1203
-
?
?
D4CC-4003
3 m
D4C-3203
Sealed crossroller plunger
?

-
?
D4CC-3033
3 m
D4C-1233
-
?
?
D4CC-4033
3 m
D4C-3233
Crossroller plunger with M14 mounting
?
-
?
D4CC-3043
3 m
D4C-1243
-
?
?
D4CC-4043
3 m
D4C-3243
Roller lever
?
-
?
D4CC-3024
3 m
D4C-1220
-
?
?
D4CC-4024
3 m
D4C-3220
Coil spring
?
-
?
D4CC-3050
3 m
D4C-1250
-
?
?

D4CC-4050

3 m

D4C-3250

Specifications

Voltage and current rating

Model

Rated voltage

Rated current³

Non-inductive load

Inductive load

Inrush current

Applicable load range

(5 to 30 VDC)

Resistive load

Lamp load

Inductive load

Motor load

NC

NO

NC

NO

NC

NO

NC

NO

NC

NO

D4C-1???

125 VAC

5 A

5 A

1.5 A

0.7 A

3 A

3 A

2.5 A

1.3 A

20 A max.

10 A max.

-

250 VAC

2 A

5 A

5 A

1 A

0.5 A

2 A

2 A
1.5 A
0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4C-1201 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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