

INDUSTRIAL COMPONENT DATA

D4CC-4042 D4CC4042D D4CC4042 OMRON End-of-course miniature, 1A @ 30vdc,roller plunger,plug connector, (ind. ..

Brand: OMRON | Manufacturer Part Number: D4CC-4042



Manufacturer	OMRON
MPN / Reference	D4CC-4042
Catalog number	D4CC4042
Category	End switch
Minimum order	1 Pcs
Document ID	EO-3ED7E3CB40
Generated	2026-07-29

Product Overview

End-of-course miniature, 1A @ 30vdc,roller plunger,plug connector, (ind. led)1

End of race miniature 1A to 30Vdc,roller,connector, (ind. LED)1

Compact limit switch, connector type, 1 A 30 VDC, LED, Panel mount 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 > D4C
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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 / D4CC-4042 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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