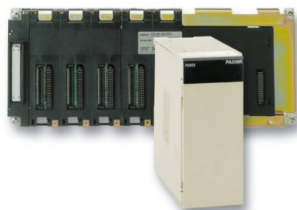


INDUSTRIAL COMPONENT DATA

CS1D-BC042D CS1D0024H CS1DBC042D OMRON Rack, CPU, 5 slots for Double PS and CPU with C

Brand: OMRON | Manufacturer Part Number: CS1D-BC042D



Manufacturer	OMRON
MPN / Reference	CS1D-BC042D
Catalog number	CS1DBC042D
Category	PLC mounting rack
Minimum order	1 Pcs
Document ID	EO-EB476EA25E
Generated	2026-08-03

Product Overview

Rack, CPU, 5 slots for Double PS and CPU with C
CPU Rack 5 Holes to Duplicate PS and CPU with C

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Control Systems > CS1

Additional Product Information

Specifications & ordering info
Ordering information
Power supplies
Input range
Power
consumption
Output capacity 5 VDC
Output capacity 26 VDC
Max. output
power
Extra functions
Order code
19.2 to 28.8 VDC
40 W max.

6.6 A

0.62 A

30 W

-

C200HW-PD024

4.3 A

0.56 A

28 W

Power supply for dual-redundant system

CS1D-PD024

55 VA max.

5.3 A

1.3 A

40 W

-

C200HW-PD025

Power supply for dual-redundant system

CS1D-PD025

85 to 264 VAC

50/60 Hz

120 VA max.

4.6 A

0.62 A

30 W

Maintenance status display

C200HW-PA204C

85 to 132 VAC,

170 to 264 VAC,

50/60 Hz

-

C200HW-PA204

Service output 24 VDC, 0.8 A

C200HW-PA204S

Run status output (SPST relay)

C200HW-PA204R

180 VA max.

9.0 A

1.3 A

45 W

Run status output (SPST relay)

C200HW-PA209R

150 VA max.

7.0 A

1.3 A

35 W

Power supply for dual-redundant system

CS1D-PA207R

Backplanes

Type

Slots

Expansion connector

Width

Special functions

Order code

CPU backplane

2

No

200 mm

-

CS1W-BC023

CPU backplane

3

Yes

260 mm

-

CS1W-BC033

CPU backplane

5

Yes

330 mm

-

CS1W-BC053

CPU backplane

8

Yes

435 mm

-

CS1W-BC083

CPU backplane

10

Yes

505 mm

-

CS1W-BC103

Expansion backplane

3

Yes

260 mm

-

CS1W-BI033

Expansion backplane

5

Yes

330 mm

-
CS1W-BI053
Expansion backplane
8
Yes
435 mm
-
CS1W-BI083
Expansion backplane
10
Yes
505 mm
-
CS1W-BI103
CPU backplane
5
Yes
505 mm
For Duplex CPU + Power supplies
CS1D-BC052
CPU backplane
8
Yes
505 mm
For Duplex Power supplies
CS1D-BC082S
Expansion backplane
9
Yes
505 mm
For Duplex Power supplies
CS1D-BI092
Accessories
Type
Remarks
Order co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CS1D-BC042D 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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