

INDUSTRIAL COMPONENT DATA

CS1D-CPU44SA CS1D0072H CS1DCPU44SA OMRON Duplex CPU, 30K steps program / 64K words data memory. FB and ST pr..

Brand: OMRON | Manufacturer Part Number: CS1D-CPU44SA



Manufacturer	OMRON
MPN / Reference	CS1D-CPU44SA
Catalog number	CS1DCPU44SA
Category	PLC CPU-module
Minimum order	1 Pcs
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Product Overview

Duplex CPU, 30K steps program / 64K words data memory. FB and ST programming language.

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

Choose the level of redundancy needed; CPU, power supply, communication

No special programming or software tools required

Hot-swapping of I/O units

All standard CS1 I/O units can be mounted

Ideal for control of power generators, water supply utilities, 24/7 production.

Specifications & ordering info

Ordering information

Max. Digital I/O points

Program capacity

Data memory capacity

Logic execution speed

Max. I/O units

Additional functions

Order code

5120

250K steps

448K words

20 ns

80

-

CS1H-CPU67H

71

Supports duplex power supply and I/O hot-swapping

CS1D-CPU67S

68

CPU for full dual-redundancy

CS1D-CPU67H

CPU for full dual-redundancy, with loop control board

CS1D-CPU67P

120K steps

256K words

80

-

CS1H-CPU66H

60K steps

128K words

80

-

CS1H-CPU65H

71

Supports duplex power supply and I/O hot-swapping

CS1D-CPU65S

68

CPU for full dual-redundancy

CS1D-CPU65H

CPU for full dual-redundancy, with loop control board

CS1D-CPU65P

30K steps

64K words

80

-

CS1H-CPU64H

20K steps

-

CS1H-CPU63H

60K steps

40 ns

-

CS1G-CPU45H

1280

30K steps

40

-

CS1G-CPU44H

35

Supports duplex power supply and I/O hot-swapping

CS1D-CPU44S

960

20K steps

30

-

CS1G-CPU43H

10K steps

-

CS1G-CPU42H

26

Supports duplex power supply and I/O hot-swapping

CS1D-CPU42S

Accessories

Description

Remarks

Order code

High-speed data collection and storage unit, with CF card slot and Ethernet port

CPU bus unit

CS1W-SPU01-V2

High-speed data collection and storage unit, with CF card slot and 2 Ethernet ports

CPU bus unit

CS1W-SPU02-V2...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CS1D-CPU44SA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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