

INDUSTRIAL COMPONENT DATA

CS1H-CPU67H CS1W0186C CS1HCPU67H OMRON CPU 5120 I/O 250 KW 448KW Data RS232C

Brand: OMRON | Manufacturer Part Number: CS1H-CPU67H



Manufacturer	OMRON
MPN / Reference	CS1H-CPU67H
Catalog number	CS1HCPU67H
Category	PLC CPU-module
Minimum order	1 Pcs
Document ID	EO-51F5C87896
Generated	2026-07-31

Product Overview

CPU 5120 I/O 250 KW 448KW Data RS232C

CPU 5120 I/O 250KW 448KW RS232C Data

CPU, 250K steps program, 448K words data memory, 7 expansion racks max.

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 / CS1H-CPU67H 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.