

INDUSTRIAL COMPONENT DATA

CS1W-LCB05-GTC CS1W0350E CS1WL CB05GTC OMRON

Module Control Loops 500 Block GTC

Brand: OMRON | Manufacturer Part Number: CS1W-LCB05-GTC



Manufacturer	OMRON
MPN / Reference	CS1W-LCB05-GTC
Catalog number	CS1WLCB05GTC
Category	PLC function/technology module
Minimum order	1 Pcs
Document ID	EO-E44898E00B
Generated	2026-07-31

Product Overview

Module Control Loops 500 Block GTC

Ties Control Module 500 GTC Blocks

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 / CS1W-LCB05-GTC 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.