

INDUSTRIAL COMPONENT DATA

CS1W-PNT21 CS1W9073D CS1WPNT21 OMRON Controller module PROFINET-IO

Brand: OMRON | Manufacturer Part Number: CS1W-PNT21



Manufacturer	OMRON
MPN / Reference	CS1W-PNT21
Catalog number	CS1WPNT21
Category	PLC communication module
Minimum order	1 Pcs
Document ID	EO-74BC5275F2
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Product Overview

Controller module PROFINET-IO
PROFINET IO Controller (master) unit for CS-series, 1 x RJ45 socket

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
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Additional Product Information

Specifications & ordering info
Ordering information
Type
Ports
Protocols
Unit class
Remarks
Connection type
Order code
Serial
2 × RS-232C
CompoWay/F, Host Link, NT link, Modbus, User-defined
CPU bus unit
-

9-pin D-Sub
CS1W-SCU21-V1
Serial
2 × RS-422/RS-485
CompoWay/F, Host Link, NT link, Modbus, User-defined
CPU bus unit

-

9-pin D-Sub
CS1W-SCU31-V1
Serial
2 × RS-232C
CompoWay/F, Host Link, NT link, Modbus, User-defined
CPU option board

-

9-pin D-Sub
CS1W-SCB21-V1
Serial
1 × RS-232C +
1 × RS-422/RS-485
CompoWay/F, Host Link, NT link, Modbus, User-defined
CPU option board

-

9-pin D-Sub
CS1W-SCB41-V1
GP-IB
Master/Slave selectable
GP-IB instrument
communication
Special I/O unit

-

GP-IB
CS1W-GPI01
Ethernet
1 × 100 Base-Tx
UDP, TCP/IP, FTP server,
SMTP (e-mail), SNTP (time adjust),
FINS routing, socket service
CPU bus unit

-

RJ45
CS1W-ETN21
Controller link
2-wire twisted pair
Omron proprietary
CPU bus unit

-

2-wire screw + GND

CS1W-CLK23

Optical HPCF

-

2 × HPCF connector

CS1W-CLK13

Optical graded-index fiber

-

4 × ST connector

CS1W-CLK53

EtherNet/IP

1 × 100 Base-Tx

EtherNet/IP, UDP, TCP/IP, FTP server, SNMP, SNMP

CPU Bus unit

31 mm

RJ45

CS1W-EIP21

DeviceNet

1 × CAN

DeviceNet

CPU bus unit

-

5-p detachable

CS1W-DRM21-V1

CompoNet

4-wire, data + power to slaves (Master)

CompoNet (CIP-based)

Special I/O unit

-

4-p detachable IDC

or screw

CS1W-CRM21

CompoBus/S

2-wire (Master)

Omron proprietary

Special I/O unit

-

2-wire screw +

2-wire power

CS1W-SRM21

PROFIBUS-DP

1 × RS-485 (Master)

DP,....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CS1W-PNT21 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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