

INDUSTRIAL COMPONENT DATA

CJ1W-NC433 CJ1W0318C CJ1WNC433,1 OMRON Module positioner 4-axis LINE DRIVER 500KHz CJ1

Brand: OMRON | Manufacturer Part Number: CJ1W-NC433



Manufacturer	OMRON
MPN / Reference	CJ1W-NC433
Catalog number	CJ1WNC433.1
Category	PLC function/technology module
Minimum order	1 Pcs
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Product Overview

Module positioner 4-axis LINE DRIVER 500KHz CJ1

4-axis positioner module LINE DRIVER 500KHz CJ1

Position control unit, 4 axes, line driver pulse string output, 500kHz

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Motion Control > PLC based

Additional Product Information

Features1, 2 or 4-axis point-to-point positioning controller with pulse train output

The NC motion controllers support positioning control via pulse-train outputs. Positioning is performed using trapezoidal or S-curve acceleration and deceleration. Ideal for controlling simple positioning in stepper motors and servos with pulse-train input.

Positioning can be done by direct ladder commands

Position and speed control

Linear interpolation

Interrupt feeding function

Positioning of 100 points done from memory

Positioning data is saved in internal flash memory, eliminating the need to maintain a backup battery.

Ordering information

Position control unit

Name

Order code

1 axis position control unit. Open-collector output.

CJ1W-NC113

2 axes position control unit. Open-collector output.

CJ1W-NC213

4 axes position control unit. Open-collector output.

CJ1W-NC413

1 axis position control unit. Line-driver output.

CJ1W-NC133

2 axes position control unit. Line-driver output.

CJ1W-NC233

4 axes position control unit. Line-driver output.

CJ1W-NC433

Servo drive cables

Note: Refer the selected servo systems section for cable and servo relay units information.

Computer software

Specifications

Order code

CX-One

CX-One

ETIM for 323226 PLC's (EC001422)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Performance level according to EN ISO 13849-1 (EF007399)

Level a

SIL according to IEC 61508 (EF009889)

None

Explosion safety category for gas (EF003997)

None

Suitable for c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ1W-NC433 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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