



CJ1W-MD231

Digital I/O unit, 16 x 24 VDC inputs, 16 x transistor outputs, NPN, 0.5 A, 12 to 24 VDC, 2 A max, 2 x FCN24 connectors (not included)

Specifications

I/O system	CJ I/O Bus
Expansion unit type	Basic I/O Unit
Type of module	Digital I/O
Number of digital inputs	16
Digital input type	PNP/NPN
Permitted voltage at input	20.4-26.4 V
OFF/ON delay	0-32 ms
Number of digital outputs	16
Digital output type	NPN
Permitted voltage at output	10.2-26.4 V
Output current	0.5 A
Short-circuit protected outputs	✘
I/O connection type	FCN (plug not included)
Number of I/O connectors	2
Detachable I/O connector	✔
Suitable for safety functions	✘
Number of IOV (V+) terminals	2
Number of IOG (V-) terminals	2
Number of COM terminals	2
Product Height (unpacked)	90 mm
Product Width (unpacked)	31 mm
Product Depth (unpacked)	66.5 mm
Product Weight (unpacked)	90 g

Accessories



G70A-ZOC16-3 DC24

Output Terminal Block for Relay or SSR, 16-point, for NPN output units



G70V-SID16P

Relay terminal, PLC Input, 16 channels, NPN, Push-in terminals



G70V-SID16P-1

Relay terminal, PLC Input, 16 channels, PNP, Push-in terminals



XW2D-20G6

General-purpose I/O terminal block, MIL20 socket, M3 captive screws, 20 points



XW2K-20G-O16A-IN

PLC interface wiring system with push-in plus technology and power supply terminal, 20 points MIL connector, Input, Signal: 0.5 A, Power: 4 A, NPN, 30 VDC, DIN rail horizontal and vertical mounting



XW2K-20G-O16B-OUT

PLC interface wiring system with push-in plus technology and power supply terminal, 20 points MIL connector, Output, Signal: 0.5 A, Power: 4 A, NPN, 30 VDC, DIN rail horizontal and vertical mounting



XW2K-20G-T

General purpose interface wiring system with push-in plus technology, 20 points MIL connector, Input/Output, 1 A, NPN/PNP, 125 VAC, 30 VDC, DIN rail horizontal and vertical mounting



XW2Z-0100AD-L

I/O connection cable, unshielded, FCN24 to MIL20, 1 m



XW2Z-0100AL-L

I/O connection cable, unshielded, FCN24 to open ends, 1 m



XW2Z-0200AD-L

I/O connection cable, unshielded, FCN24 to MIL20, 2 m



XW2Z-100A

I/O connection cable, FCN24 to MIL20, 1 m



XW2Z-200A

I/O connection cable, FCN24 to MIL20, 2 m



XW2Z-R100C

I/O connection cable, with shield connection, FCN24 to MIL20 for G70A-ZOC16-3 / G70A-ZIM16-5, 1 m



XW2Z-R200C

I/O connection cable, with shield connection, FCN24 to MIL20 for G70A-ZOC16-3 / G70A-ZIM16-5, 2 m

Downloads

CAD Library



**CJ1W-MD
Datasheet**

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**CJ2 CPU Units Hardware
Users Manual**

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**CJ2-Series
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Controller
Datasheet**

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