


**SCATTERGOOD
& JOHNSON LTD**


ELECTRICAL ENGINEERING AND FLUID CONTROL DISTRIBUTORS

Omron

CJ1 Modular PLC

- * Ultra Compact Size (Standard Module 90mm X 31mm)
- * Data Logging Support
- * Enhanced Instruction Set
- * Network Support (Ethernet, DeviceNet, Profibus-DP etc)
- * 70 Module slots maximum.
- * Din Rail Mountable
- * Ethernet Version CPU's Available



Analogue I/O Modules

Part Number	Steps	Signal Type	Price
CJ1W-AD041-V1	4 x Input	1-5 V, 0-5V, 0-10V, -10-10V, 2-20mA	P.O.A.
CJ1W-AD081-V1	8 x Input		P.O.A.
CJ1W-DA021	2 x Output		P.O.A.
CJ1W-DA041	4 x Output		P.O.A.
CJ1W-DA08V	8 x Output	1-5V, 0-5V, 0-10V, -10-10V	P.O.A.
CJ1W-DA08C	8 x Output	4-20mA	P.O.A.
CJ1W-MAD42	4 x Input, 2 x Output	1-5V, 4-20mA	P.O.A.

Communication Modules

Part Number	Comms Type	Description	Price
CJ1W-ETN21	Ethernet	RJ45 (100-Base-T) Connector	P.O.A.
CJ1W-DRM21	CompoBus/D	Device Net Master and Slave Unit	P.O.A.
CJ1W-PRT21	Profibus DP	Slave Unit up to 100 Words In and Out, 180 Words Max.	P.O.A.
CJ1W-SCU21-V1	Serial	2xRS232 Ports, Protocol Macro, Host Link, 1:N NT Link	P.O.A.
CJ1W-SCU41	Serial	1xRS232, 1xRS485	P.O.A.
CJ1W-SRM21	CompoBus/S	Master unit	P.O.A.

Expansion I/O Interface Units (>10 Slots)

Part Number	Description	Price
CJ1W-IC101	Expansion I/O control unit, connects to right hand side of CPU	P.O.A.
CJ1W-II101	Expansion I/O interface unit, connects to left hand side of exp. I/O rack,	P.O.A.
CS1W-CN313	CS1/CJ1 connecting cable, 30cm	P.O.A.
CS1W-CN713	CS1/CJ1 connecting cable, 70cm	P.O.A.

CJ1M Memory Options

Part Number	Description	Price
HMC-AP001	Memory card adapter (for memory card to PC PCMCIA port)	P.O.A.
HMC-EF183	Flash memory card, 128MB	P.O.A.

Terminals & Cables for 32/64 I/O Modules

Part Number	Connector Type	Ways	Length (m)	Corresponding Components	Price
XW2B-40G4	M3 Terms	40 Point	N/A	XW2Z Cables	P.O.A.
XW2D-40G6	M3 Terms Coloured				P.O.A.
XW2Z-050B	Cable for Fujitsu	40 Pin	0.5	XW2* - 40G* Terminal Blocks	P.O.A.
XW2Z-100B			1		P.O.A.
XW2Z-200B			2		P.O.A.
XW2Z-100K			1		P.O.A.
XW2Z-200K	Cable for MIL		2		P.O.A.
XW2Z-300K			3		P.O.A.

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Est.1899

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