



CP2E-N40DT1-D









CP2E series compact PLC - Network type; 24 DI, 16 DO; PNP output; Power supply 24 VDC; 10 kStep Program memory

Specifications

Supply voltage type	DC
Input type	PNP/NPN
Number of digital inputs	24
Output type	PNP
Number of digital outputs	16
Program capacity	20 K steps
Data memory capacity	16 K words
Logic execution time	0.23 μ s
Communication port(s)	Ethernet TCP/IP
Number of Ethernet ports	2
Number of USB ports	0
Number of RS-232 ports	0
Number of RS-485 ports	0
Communication option(s)	Serial RS-232C, Serial RS-422, Serial RS-485
Number of encoder input channels	6
Max. encoder input frequency	100 kHz
Max. number of PTP axes	4
Max. pulse output frequency	100 kHz
Function Block programming	✓
Battery-free memory backup	✓
Real-time clock	✓
Analogue option boards	✓
Max. number of analogue I/O channels	32

Max. number of local I/O points	160
Max. number of expansion units	3
Built-in auxiliary 24 VDC output	0 mA
Operating temperature range	-20-60 °C
Product Height (unpacked)	90 mm
Product Width (unpacked)	150 mm
Product Depth (unpacked)	80 mm
Product Weight (unpacked)	625 g

Accessories

	CP1W-ADB21	I/O option board (only CP1L-EL/EM port 1 or 2), 2 x analog inputs 0 to 10 V, resolution 1/4000 or 0 to 20 mA, resolution 1:2000
	CP1W-CIF01	CP1 RS-232C (15 m max.) serial communication option board
	CP1W-CIF11	CP1 RS422/485 (50 m max.) serial communication option board
	CP1W-CIF12-V1	CP1 RS422/485 (isolated 500 m max.) serial communication option board
	CP1W-CIF41	CP1 Ethernet communications option, 1 x RJ45 socket
	CP1W-CN811	I/O expansion cable for CP1-series, 80 cm
	CP1W-DAB21V	I/O option board (only CP1L-EL/EM port 1 or 2), 2 x analog outputs 0 to 10 V, resolution 1:4000
	CP1W-MAB221	I/O option board (only CP1L-EL/EM port 1 or 2), 2 x analog inputs 0 to 10 V, resolution 1:4000 or 0 to 20 mA, resolution 1:2000, 2 x analog outputs 0 to 10 V, resolution 1:4000



CP2W-BAT02

CP2-series Battery - Optional



CP2W-CIFD2

CP2-series Serial Option board 1 x RS-232, 1 x RS-485 ports



CP2W-CIFD3

CP2-series Serial Option board 2 x RS-485 ports



CXONE-LT01-EV4

CX-One Lite v4.x software, for Windows 7 (32-bit/64-bit) / Windows 8.1 (32-bit/64-bit) / Windows 10 (32-bit/64-bit) / Windows 11 (64-bit), single-user licence only, (requires CDs, CXOne-LTCD-EV4), limited to program the CPx PLC platform



XS6W-6LSZH8SS200CM-B

Ethernet patch cable, F/UTP, Cat.6A, LSZH (Blue), 2 m



XS6W-6LSZH8SS300CM-B

Ethernet patch cable, F/UTP, Cat.6A, LSZH (Blue), 3 m



XS6W-6LSZH8SS500CM-B

Ethernet patch cable, F/UTP, Cat.6A, LSZH (Blue), 5 m



XS6W-6LSZH8SS50CM-B

Ethernet patch cable, F/UTP, Cat.6A, LSZH (Blue), 0.5 m

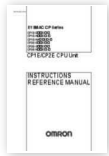
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