



CP2E-N40DR-A

CP2E series compact PLC - Network type; 24 DI, 16 DO; Relay output; Power supply 220 VAC; 10 kStep Program memory

Specifications

Supply voltage type	AC
Input type	PNP/NPN
Number of digital inputs	24
Output type	Relay
Number of digital outputs	16
Program capacity	20 K steps
Data memory capacity	16 K words
Logic execution time	0.23 µs
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)	CompoBus/S Slave, 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	0
Max. pulse output frequency	0 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	300 mA
Operating temperature range	-20-60 °C
Product Height (unpacked)	90 mm
Product Width (unpacked)	150 mm
Product Depth (unpacked)	80 mm

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 2000/XP/Vista, 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

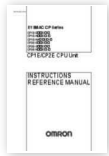
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CP1W Expansion Units

Expand the capacity of your Compact PLC

CAD Library



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CP2E Brochure

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CP2E Datasheet

EN PDF 8.73 MB



CP2E Hardware Users Manual

EN PDF 16.7 MB



CP2E Software Users Manual

EN PDF 19.4 MB



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NB Faceplate 3.1 - Multilanguage Software

EN ZIP 81.1 MB



Relay Sockets with Push-In Plus technology Brochure

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