



CP2E-E40DR-A




CP2E series compact PLC - Essential Type; 24 DI, 16 DO; Relay output; Power supply 220 VAC; 4 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	8 K steps
Data memory capacity	4 K words
Logic execution time	0.23 μ s
Communication port(s)	Serial RS-232C, USB
Number of Ethernet ports	0
Number of USB ports	1
Number of RS-232 ports	1
Number of RS-485 ports	0
Communication option(s)	CompoBus/S Slave
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	24

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
Product Weight (unpacked)	740 g

Accessories

	CP1W-CN811	I/O expansion cable for CP1-series, 80 cm
	CP2W-BAT02	CP2-series Battery - Optional
	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

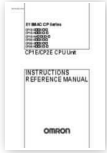
Related products



CP1W Expansion Units

Expand the capacity of your Compact PLC

CAD Library



CP1E/CP2E CPU Unit Instructions Reference Manual

EN PDF 4.91 MB



CP2E Brochure

EN PDF 1.82 MB



CP2E Datasheet

EN PDF 8.73 MB



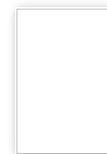
CP2E Hardware Users Manual

EN PDF 16.7 MB



CP2E Software Users Manual

EN PDF 19.4 MB



NB Faceplate 4.0 - Multilanguage Software

EN ZIP 89.1 MB



Relay Sockets with Push-In Plus technology Brochure

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