

## INDUSTRIAL COMPONENT DATA

# CP1E-E20SDR-A 377342 CP1EE20SDRA OMRON CPU S 12/8 I/O AC Relay Outputs 2K + 2K

Brand: OMRON | Manufacturer Part Number: CP1E-E20SDR-A



|                 |                |
|-----------------|----------------|
| Manufacturer    | OMRON          |
| MPN / Reference | CP1E-E20SDR-A  |
| Catalog number  | CP1EE20SDRA    |
| Category        | PLC CPU-module |
| Minimum order   | 1 Pcs          |
| Document ID     | EO-ECF56DBAC0  |
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## Product Overview

CPU S 12/8 I/O AC Relay Outputs 2K + 2K

PLC, 100-240 VAC supply, 12 x 24 VDC inputs, 8 x relay outputs 2 A, 2K steps program + 2K words data memory, no expandability

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path OMRON &gt; Control Systems &gt; CPM2B

## Additional Product Information

## Specifications

Supply voltage type AC

Number of digital inputs 12

Input type PNP/NPN

Number of digital outputs 8

Output type Relay

Program capacity 2 K steps

Data memory capacity 2 K words

Logic execution time 1.19 µs

Communication port(s) USB

Number of Ethernet ports 0

Number of USB ports 1

Number of RS-232 ports 0

Number of RS-485 ports 0  
Communication option(s) None  
Max. encoder input frequency 10 kHz  
Max. number of PTP axes 0  
Max. pulse output frequency 0 kHz  
Function Block programming  
Battery-free memory backup  
Real-time clock  
Analog option boards  
Max. number of analog I/O channels 0  
Max. number of local I/O points 20  
Max. number of expansion units 0  
Built-in auxiliary 24 VDC output 0 mA  
Operating temperature range 0-55 °C  
Height 90 mm  
Width 86 mm  
Depth 79 mm  
Weight 370 g  
Accessories  
CP1W-CN221 USB Programming cable, A-type male to B-type male, 1.8 m  
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

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CP1E-E20SDR-A with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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