

## INDUSTRIAL COMPONENT DATA

# CP1E-N60DT-D 333297 CP1EN60DTD OMRON CPU 36/24 I/O DC Outputs Transistor NPN 8K Program 8K Data

Brand: OMRON | Manufacturer Part Number: CP1E-N60DT-D



|                 |                |
|-----------------|----------------|
| Manufacturer    | OMRON          |
| MPN / Reference | CP1E-N60DT-D   |
| Catalog number  | CP1EN60DTD     |
| Category        | PLC CPU-module |
| Minimum order   | 1 Pcs          |
| Document ID     | EO-F24F51089A  |
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## Product Overview

CPU 36/24 I/O DC Outputs Transistor NPN 8K Program 8K Data

PLC, 24 VDC supply, 36 x 24 VDC inputs, 24 x NPN outputs 0.3 A, 8K steps program + 8K words data memory, RS-232C port

## 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; CPM2C

## Additional Product Information

## Specifications

Supply voltage type DC

Number of digital inputs 36

Input type PNP/NPN

Number of digital outputs 24

Output type NPN

Program capacity 8 K steps

Data memory capacity 8 K words

Logic execution time 1.19  $\mu$ 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, Ethernet TCP/IP, Serial RS-232C, Serial RS-422, Serial RS-485  
Max. encoder input frequency 100 kHz  
Max. number of PTP axes 2  
Max. pulse output frequency 100 kHz  
Function Block programming  
Battery-free memory backup  
Real-time clock  
Analog option boards  
Max. number of analog I/O channels 28  
Max. number of local I/O points 180  
Max. number of expansion units 3  
Built-in auxiliary 24 VDC output 0 mA  
Operating temperature range 0-55 °C  
Height 90 mm  
Width 195 mm  
Depth 85 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CP1E-N60DT-D 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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