

**INDUSTRIAL COMPONENT DATA**

# CP1L-M30DT-A CP1W9244D CP1LM30DTA,1 OMRON CPU 18/12 E/S AC NPN

Brand: OMRON | Manufacturer Part Number: CP1L-M30DT-A



|                 |                |
|-----------------|----------------|
| Manufacturer    | OMRON          |
| MPN / Reference | CP1L-M30DT-A   |
| Catalog number  | CP1LM30DTA.1   |
| Category        | PLC CPU-module |
| Minimum order   | 1 Pcs          |
| Document ID     | EO-A29C964EA0  |
| Generated       | 2026-08-02     |

## Product Overview

CPU 18/12 E/S AC NPN

CPU 18/12 AC I/O NPN Outputs

PLC, 100-240 VAC supply, 18 x 24 VDC inputs, 12 x NPN outputs 0.3 A, 10K steps program + 32K words data memory

**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

## Additional Product Information

ETIM for 668683 PLC's (EC000236)

Feature Name

Feature Value

Model (EF000010)

Compact

Voltage type (supply voltage) (EF002991)

AC

Explosion safety category for gas (EF003997)

None

Explosion safety category for dust (EF003998)

None

Type of memory (EF002996)

FLASH

Radio standard UMTS (EF008525)

No

Supporting protocol for EtherCAT (EF017564)

No

Appendant operation agent (Ex ib) (EF004142)

No

Supporting protocol for other bus systems (EF003062)

Yes

Supporting protocol for SERCOS (EF006657)

No

IO link master (EF007298)

No

Rack-assembly possible (EF007018)

No

Supporting protocol for KNX (EF003055)

No

Supporting protocol for LON (EF003017)

No

Supporting protocol for SUCONET (EF003060)

No

Supporting protocol for IEC 60870 (EF016069)

No

Supporting protocol for EtherNet/IP (EF007521)

No

Supporting protocol for DNP3 (EF016068)

No

Radio standard GSM (EF008524)

No

Supporting protocol for INTERBUS (EF003054)

No

Supporting protocol for Data-Highway (EF003058)

No

Supporting protocol for PROFINET IO (EF007525)

No

Supporting protocol for DeviceNet (EF003059)

No

Supporting protocol for IEC 61850 Ethernet (EF015389)

No

Suitable for rail mounting (EF003972)

Yes

Supporting protocol for INTERBUS-Safety (EF006662)

No

Supporting protocol for PROFIsafe (EF007526)

No

System accessory (EF004118)

No

Certified for UL hazardous location class III (EF017627)

No  
Supporting protocol for PROFIBUS (EF003052)  
No  
Radio standard GPRS (EF008523)  
No  
Certified for UL hazardous location class II (EF017625)  
No  
Certifie...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CP1L-M30DT-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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