

INDUSTRIAL COMPONENT DATA

CP1L-L14DT-A CP1W9234G CP1LL14DTA,1 OMRON CPU 8/6 I/O AC NPN

Brand: OMRON | Manufacturer Part Number: CP1L-L14DT-A



Manufacturer	OMRON
MPN / Reference	CP1L-L14DT-A
Catalog number	CP1LL14DTA.1
Category	PLC CPU-module
Minimum order	1 Pcs
Document ID	EO-8ADCA22601
Generated	2026-08-04

Product Overview

CPU 8/6 I/O AC NPN

CPU 8/6 I/O AC NPN Outputs

PLC, 100-240 VAC supply, 8 x 24 VDC inputs, 6 x NPN outputs 0.3 A, 5K steps program +10K 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 > Control Systems**

Additional Product Information

ETIM for 668684 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-L14DT-A with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.