

INDUSTRIAL COMPONENT DATA

CP1L-L10DR-A CP1W9226F CP1LL10DRA,1 OMRON CPU 6/4 I/O AC relay Outputs

Brand: OMRON | Manufacturer Part Number: CP1L-L10DR-A



Manufacturer	OMRON
MPN / Reference	CP1L-L10DR-A
Catalog number	CP1LL10DRA.1
Category	PLC CPU-module
Minimum order	1 Pcs
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Product Overview

CPU 6/4 I/O AC relay Outputs

PLC, 100-240 VAC supply, 6 x 24 VDC inputs, 4 x relay outputs 2 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

Specifications

Supply voltage type AC

Number of digital inputs 6

Input type PNP/NPN

Number of digital outputs 4

Output type Relay

Program capacity 5 K steps

Data memory capacity 10 K words

Logic execution time 0.55 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

Number of encoder input channels 4

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

Analog option boards

Max. number of analog I/O channels 1

Max. number of local I/O points 10

Max. number of expansion units 0

Built-in auxiliary 24 VDC output 200 mA

Operating temperature range 0-55 °C

Height 90 mm

Width 66 mm

Depth 85 mm

Accessories

CP1W-CN221 USB Programming cable, A-type male to B-type male, 1.8 m

CP1W-ME05M CP1 memory cassette (for upload/download of user program)

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

ETIM for 668681 PLC's (EC000236)

Feature Name

Feature Value

Performance level according to EN ISO 13849-1 (EF007399)

Level a

Model (EF000010)

Compact

SIL according to IEC 61508 (EF009889)

None

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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CP1L-L10DR-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

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