

INDUSTRIAL COMPONENT DATA

CP1L-J14DR-A CP1W9220G CP1LJ14DRA,1 OMRON CPU 8/6 I/O AC Relay Outputs Basic

Brand: OMRON | Manufacturer Part Number: CP1L-J14DR-A



Manufacturer	OMRON
MPN / Reference	CP1L-J14DR-A
Catalog number	CP1LJ14DRA.1
Category	PLC CPU-module
Minimum order	1 Pcs
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Product Overview

CPU 8/6 I/O AC Relay Outputs Basic

PLC, 100-240 VAC supply, 8 x 24 VDC inputs, 6 x relay outputs 2 A, 1K 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/DC

Number of digital inputs 8

Input type PNP/NPN

Number of digital outputs 6

Output type Relay

Program capacity 1 K steps

Data memory capacity 10 K words

Logic execution time 0.55 μ s

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) CompoBus/S Slave, Serial RS-232C, Serial RS-422, Serial RS-485

Number of encoder input channels 4

Max. encoder input frequency 20 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 8

Max. number of local I/O points 54

Max. number of expansion units 1

Built-in auxiliary 24 VDC output 200 mA

Operating temperature range 0-55 °C

Height 90 mm

Depth 85 mm

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 / CP1L-J14DR-A with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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