

INDUSTRIAL COMPONENT DATA

CJ2H-CPU64 CJ2W0006D 268696 OMRON CPU 2560 I/O 50 Ksteps 160 Kw Data

Brand: OMRON | Manufacturer Part Number: CJ2H-CPU64



Manufacturer	OMRON
MPN / Reference	CJ2H-CPU64
Catalog number	CJ2HCPU64
Category	PLC CPU-module
Minimum order	1 Pcs
Document ID	EO-68FB26BD28
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Product Overview

CPU up to 2560 I/O 50 Ksteps 160 Kw Data

CPU, 50K steps program, 32K words data memory, 32K words x 4 banks EM, 2560 I/O max, RS-232C serial port, USB programming port, 3 expansion racks max.

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 > CJ1
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Additional Product Information

Program capacity50 K stepsData memory capacity160 K wordsLogic execution time0.016 μ sMax. number of expansion units40Max. number of local I/O points2560Number of built-in digital I/Os0Communication port(s)Serial RS-232C, USBProduct Height (unpacked)90 mmProduct Width (unpacked)48.8 mmProduct Depth (unpacked)74.5 mmProduct Weight (unpacked)190 g

ETIM for 268696 PLC's (EC000236)

Feature Name

Feature Value

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

Level a

Model (EF000010)

Modular

SIL according to IEC 61508 (EF009889)

None

Voltage type (supply voltage) (EF002991)

AC/DC

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)

No

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 DeviceN...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ2H-CPU64 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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