

INDUSTRIAL COMPONENT DATA

CJ1W-OD201 CJ1W0306M CJ1WOD201,1 OMRON Module 8 Outputs NPN Term.

Brand: OMRON | Manufacturer Part Number: CJ1W-OD201



Manufacturer	OMRON
MPN / Reference	CJ1W-OD201
Catalog number	CJ1WOD201.1
Category	PLC digital I/O-module
Minimum order	1 Pcs
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Product Overview

Module 8 Outputs NPN Term.

Digital output unit, 8 x transistor outputs, NPN, 2.0 A, 12 to 24 VDC, screw terminal

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

Specifications

I/O system CJ I/O Bus

Expansion unit type Basic I/O Unit

Type of module Digital I/O

Number of digital inputs 0

Digital input type None

OFF/ON delay 1-8 ms

Number of digital outputs 8

Digital output type NPN

Permitted voltage at output 10.2-26.4 V

Output current 2 A

Short-circuit protected outputs

I/O connection type Screw

Number of I/O connectors 1

Detachable I/O connector
Suitable for safety functions
Number of IOV (V+) terminals 2
Number of IOG (V-) terminals 1
Number of COM terminals 0
Height 90 mm
Width 31 mm
Depth 89 mm
Weight 106 g
ETIM for 315600 PLC's (EC001419)
Feature Name
Feature Value
Explosion safety category for dust (EF003998)
None
Type of voltage (input voltage) (EF003033)
DC
Type of output voltage (EF008222)
DC
Performance level according to EN ISO 13849-1 (EF007399)
Level a
Type of digital output (EF003601)
Transistor
Type of electric connection (EF003961)
Screw connection
SIL according to IEC 61508 (EF009889)
None
Voltage type (supply voltage) (EF002991)
DC
Explosion safety category for gas (EF003997)
None
Digital inputs configurable (EF008516)
No
Digital outputs configurable (EF008520)
No
Appendant operation agent (Ex ib) (EF004142)
No
Appendant operation agent (Ex ia) (EF004141)
No
Redundancy (EF003156)
No
Suitable for safety functions (EF001597)
No
Short-circuit protection, outputs available (EF003203)
Yes
Number of digital outputs (EF001993)
8
Output current (EF003202)

2 A

Width (EF000008)

31 mm

Number of digital inputs (EF001992)

0

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ1W-OD201 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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