

## INDUSTRIAL COMPONENT DATA

# CJ1W-OD204 CJ1W0309D CJ1WOD204,1 OMRON Module 8 PNP Outputs 0.5 A Term.

Brand: OMRON | Manufacturer Part Number: CJ1W-OD204



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | OMRON                  |
| MPN / Reference | CJ1W-OD204             |
| Catalog number  | CJ1WOD204.1            |
| Category        | PLC digital I/O-module |
| Minimum order   | 1 Pcs                  |
| Document ID     | EO-1123819078          |
| Generated       | 2026-08-03             |

## Product Overview

Module 8 PNP Outputs 0.5 A Term.

Digital output unit, 8 x transistor outputs, PNP, 0.5 A, 24 VDC, with short-circuit protection and alarm, 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 |
|--------------|-------------------------------|

## Additional Product Information

I/O systemCJ I/O BusExpansion unit typeBasic I/O UnitType of moduleDigital I/ONumber of digital inputs0Digital input typeNoneOFF/ON delay1-8 msNumber of digital outputs8Digital output typePNPPermitted voltage at output20.4-26.4 VOutput current0.5 AShort-circuit protected outputsI/O connection typeScrewNumber of I/O connectors1Detachable I/O connectorSuitable for safety functionsNumber of IOV (V+) terminals1Number of IOG (V-) terminals1Number of COM terminals0Product Height (unpacked)90 mmProduct Width (unpacked)31 mmProduct Depth (unpacked)89 mmProduct Weight (unpacked)120 g  
ETIM for 315603 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)  
0.5 A  
Width (EF000008)  
31 mm  
Number of digital...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ1W-OD204 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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