

## INDUSTRIAL COMPONENT DATA

# CJ2M-MD212 CJ2W0029C CJ2MMD212 OMRON I/O module Pulse PNP for CJ2M

Brand: OMRON | Manufacturer Part Number: CJ2M-MD212



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | OMRON                          |
| MPN / Reference | CJ2M-MD212                     |
| Catalog number  | CJ2MMD212                      |
| Category        | PLC function/technology module |
| Minimum order   | 1 Pcs                          |
| Document ID     | EO-015FD57DD0                  |
| Generated       | 2026-08-01                     |

## Product Overview

I/O module Pulse PNP for CJ2M

Pulse I/O Module for CJ2M, PNP with 10 inputs (four interrupt/quickresponse and two high-speed counter inputs) and 6 outputs (two pulse and two PWM ou

## 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 CPU BusExpansion unit typeCPU Pulse I/O UnitType of modulePositioningDigital input typeIncremental encoder, Interrupt, PNP, Voltage pulseDigital output typePNP, PWM, Voltage pulseNumber of encoder input channels2Number of pulse output channels6Max. pulse output frequency2 kHzI/O connection typeMIL (plug not included)Number of I/O connectors1Detachable I/O connectorSuitable for safety functionsCommunication port(s)NoneNumber of IOV (V+) terminals10Number of IOG (V-) terminals10Product Height (unpacked)90 mmProduct Width (unpacked)20 mmProduct Depth (unpacked)66.3 mmProduct Weight (unpacked)70 g  
ETIM for 341747 PLC's (EC001422)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

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

Level a

SIL according to IEC 61508 (EF009889)

None

Explosion safety category for gas (EF003997)

None

Suitable for counting (EF003248)

No

Suitable for welding control (EF003251)

No

Suitable for multi-axis positioning (EF003267)

No

Suitable for flux measurement (EF003261)

No

Suitable for weighing (EF003249)

No

Appendant operation agent (Ex ib) (EF004142)

No

Suitable for incremental data detection (EF003258)

No

Suitable for cam controller (EF003263)

No

Suitable for SSI (EF003254)

No

Suitable for CNC (EF003256)

No

Appendant operation agent (Ex ia) (EF004141)

No

Suitable for NC (EF003253)

No

Suitable for detection absolute value (EF003259)

No

Suitable for flying saw (EF003264)

No

Redundancy (EF003156)

No

Suitable...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ2M-MD212 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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