

INDUSTRIAL COMPONENT DATA

CJ1W-MD261 CJ1W0108C CJ1WMD261 OMRON Module 32/32 I/O NPN Fujitsu

Brand: OMRON | Manufacturer Part Number: CJ1W-MD261



Manufacturer	OMRON
MPN / Reference	CJ1W-MD261
Catalog number	CJ1WMD261
Category	PLC digital I/O-module
Minimum order	1 Pcs
Document ID	EO-0DC682DB4C
Generated	2026-08-04

Product Overview

Module 32/32 I/O NPN Fujitsu

Digital I/O unit, 32 x 24 VDC inputs, 32 x transistor outputs, NPN, 0.5 A, 12 to 24 VDC, 3.2 A max, 2 x FCN40 connectors (not included)

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 inputs32Digital input typePNP/NPNPermitted voltage at input20.4-26.4 VOFF/ON delay0-32 msNumber of digital outputs32Digital output typeNPNPermitted voltage at output10.2-26.4 VOutput current0.3 AShort-circuit protected outputsI/O connection typeFCN (plug not included)Number of I/O connectors2Detachable I/O connectorSuitable for safety functionsNumber of IOV (V+) terminals4Number of IOG (V-) terminals4Number of COM terminals4Product Height (unpacked)90 mmProduct Width (unpacked)31 mmProduct Depth (unpacked)66.5 mmProduct Weight (unpacked)110 g
ETIM for 136024 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)

Flat plug-in 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)

Yes

Digital outputs configurable (EF008520)

Yes

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)

No

Input current at signal 1 (EF001428)

4.1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ1W-MD261 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.