

INDUSTRIAL COMPONENT DATA

CJ1W-MD563 CJ1W0110E CJ1WMD563 OMRON Module 32/32 I/O TTL 5Vdc THOUSAND

Brand: OMRON | Manufacturer Part Number: CJ1W-MD563



Manufacturer	OMRON
MPN / Reference	CJ1W-MD563
Catalog number	CJ1WMD563
Category	PLC digital I/O-module
Minimum order	1 Pcs
Document ID	EO-3C88B77B66
Generated	2026-08-03

Product Overview

Module 32/32 I/O TTL 5Vdc THOUSAND

Digital I/O unit, 32 x 5 VDC TTL inputs, 32 x 5 VDC TTL outputs, 2 x MIL40 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 typeTTLPerrmitted voltage at input4.5-5.5 VOFF/ON delay0-32 msNumber of digital outputs32Digital output typeTTLPerrmitted voltage at output4.5-5.5 VOutput current0.035 AShort-circuit protected outputsI/O connection typeMIL (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)83.6 mmProduct Weight (unpacked)110 g
ETIM for 151272 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)
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)
No
Input current at signal 1 (EF001428)
3.5 mA
Num...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ1W-MD563 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.