

INDUSTRIAL COMPONENT DATA

CJ1W-ID212 CJ1W9125B CJ1WID212,1 OMRON Module, 16 Inputs High-Speed Connector M3

Brand: OMRON | Manufacturer Part Number: CJ1W-ID212



Manufacturer	OMRON
MPN / Reference	CJ1W-ID212
Catalog number	CJ1WID212.1
Category	PLC digital I/O-module
Minimum order	1 Pcs
Document ID	EO-55F6A6F518
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Product Overview

Module, 16 Inputs High-Speed - Connector M3
Digital high-speed input unit, 16 x 24 VDC inputs, 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 inputs16Digital input typePNP/NPNPermitted voltage at input20.4-26.4 VOFF/ON delay0-32 msNumber of digital outputs0Digital output typeNoneOutput current0 AShort-circuit protected outputsI/O connection typeScrewNumber of I/O connectors1Detachable I/O connectorSuitable for safety functionsNumber of IOV (V+) terminals0Number of IOG (V-) terminals0Number of COM terminals2Product Height (unpacked)90 mmProduct Width (unpacked)31 mmProduct Depth (unpacked)89 mmProduct Weight (unpacked)160 g
ETIM for 382930 PLC's (EC001419)
Feature Name
Feature Value
Explosion safety category for dust (EF003998)
None
Type of voltage (input voltage) (EF003033)
DC
Performance level according to EN ISO 13849-1 (EF007399)

Level a

Type of digital output (EF003601)

None

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)

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)

7 mA

Number of digital outputs (EF001993)

0

Output current (EF003202)

0 A

Width (EF000008)

31 mm

Number of digital...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ1W-ID212 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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