

INDUSTRIAL COMPONENT DATA

CJ1W-AD041-V1 CJ1W9003E 136033 OMRON Module 4 Analog Inputs 1/8000

Brand: OMRON | Manufacturer Part Number: CJ1W-AD041-V1



Manufacturer	OMRON
MPN / Reference	CJ1W-AD041-V1
Catalog number	CJ1WAD041V1NL
Category	PLC analogue I/O-module
Minimum order	1 Pcs
Document ID	EO-6AB33C99F9
Generated	2026-08-01

Product Overview

Module 4 analog Inputs, 1/8000

Analog input unit, 4 x inputs 1 to 5 V, 0 to 5 V, 0 to 10 V, -10 to 10 V, 4 to 20 mA, resolution 1:4000 / 8000, 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 typeSpecial I/O UnitType of moduleAnalog I/ONumber of analog inputs4Temperature input typeNoneLinear analog input type-10 to 10 V, 0 to 10 V, 0 to 5 V, 1 to 5 V, 4 to 20 mAResolution of the analog inputs13 BitNumber of analog outputs0Linear analog output typeNoneConversion time4000 ms/unitI/O connection typeScrewNumber of I/O connectors1Detachable I/O connectorSuitable for safety functionsProduct Height (unpacked)90 mmProduct Width (unpacked)31 mmProduct Depth (unpacked)89 mmProduct Weight (unpacked)150 g

ETIM for 136033 PLC's (EC001420)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

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

Level a

Type of electric connection (EF003961)

Screw connection

SIL according to IEC 61508 (EF009889)

None

Explosion safety category for gas (EF003997)

None

Output, current (EF003212)

No

Input, resistor (EF003206)

Yes

Input, voltage (EF003205)

Yes

Input, thermocouple (EF003208)

No

Analogue inputs configurable (EF008518)

Yes

Appendant operation agent (Ex ib) (EF004142)

No

Input, current (EF003204)

Yes

Analogue outputs configurable (EF008519)

No

Appendant operation agent (Ex ia) (EF004141)

No

Input, resistance thermometer (EF003207)

No

Suitable for safety functions (EF001597)

No

Input signal, configurable (EF003209)

Yes

Output signal configurable (EF003214)

No

Output, voltage (EF003213)

No

Number of analogue inputs (EF001994)

4

Number of analogue outputs (EF001995)

0

Width (EF...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ1W-AD041-V1 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.