

INDUSTRIAL COMPONENT DATA

CP1W-DA041 CP1W9278R CP1WDA041,1 OMRON Module Expansion 4 Analog Outputs, 12-bit,

Brand: OMRON | Manufacturer Part Number: CP1W-DA041



Manufacturer	OMRON
MPN / Reference	CP1W-DA041
Catalog number	CP1WDA041.1
Category	PLC analogue I/O-module
Minimum order	1 Pcs
Document ID	EO-203789CD07
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Product Overview

Module Expansion 4 Analog Outputs, 12-bit,

I/O expansion unit, 4 x analog outputs 0 to 5 V, 1 to 5 V, 0 to 10 V, -10 to 10 V, 0 to 20 mA, 4 to 20 mA, resolution 1:6000

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 > CP1
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Additional Product Information

Type of moduleAnalog I/ONumber of analog inputs0Linear analog input typeNoneTemperature input typeNoneResolution of the analog inputs0 BitLinear analog output type-10 to 10 V, 0 to 10 V, 0 to 20 mA, 0 to 5 V, 1 to 5 V, 4 to 20 mANumber of analog outputs4Resolution of the analog outputs13 BitProduct Height (unpacked)90 mmProduct Width (unpacked)86 mmProduct Depth (unpacked)50 mmProduct Weight (unpacked)200 g

ETIM for 671148 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)

Yes

Input, resistor (EF003206)

No

Input, voltage (EF003205)

No

Input, thermocouple (EF003208)

No

Analogue inputs configurable (EF008518)

No

Appendant operation agent (Ex ib) (EF004142)

No

Input, current (EF003204)

No

Analogue outputs configurable (EF008519)

Yes

Appendant operation agent (Ex ia) (EF004141)

No

Input, resistance thermometer (EF003207)

No

Suitable for safety functions (EF001597)

No

Input signal, configurable (EF003209)

No

Output signal configurable (EF003214)

Yes

Output, voltage (EF003213)

Yes

Number of analogue inputs (EF001994)

0

Resolution of the analogue outputs (EF003577)

13 Bit

Number of analogue outputs (EF001995)

4

Width (EF000008)

86 mm

Height (EF000040)

90 mm

Depth (EF000049)

50 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CP1W-DA041 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

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