

INDUSTRIAL COMPONENT DATA

CP1W-ADB21 CP1W0158R CP1WADB21 OMRON 2 analog inputs, 0-10V, 0-20mA

Brand: OMRON | Manufacturer Part Number: CP1W-ADB21



Manufacturer	OMRON
MPN / Reference	CP1W-ADB21
Catalog number	CP1WADB21
Category	PLC analogue I/O-module
Minimum order	1 Pcs
Document ID	EO-0E4962801B
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Product Overview

2 analog inputs, 0-10V, 0-20mA

I/O option board (only CP1L-EL/EM port 1 or 2), 2 x analog inputs 0 to 10 V, resolution 1/4000 or 0 to 20 mA, resolution 1:2000

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

Additional Product Information

ETIM for 364430 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)

No

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)

2

Number of analogue outputs (EF001995)

0

Width (EF000008)

35 mm

Resolution of the analogue inputs (EF003575)

12 Bit

Height (EF000040)

35 mm

Depth (EF000049)

20 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CP1W-ADB21 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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