

INDUSTRIAL COMPONENT DATA

CJ1W-AD042 CJ1W3042C 318067 OMRON Module 4 High Speed Analog Inputs

Brand: OMRON | Manufacturer Part Number: CJ1W-AD042



Manufacturer	OMRON
MPN / Reference	CJ1W-AD042
Catalog number	CJ1WAD042
Category	PLC analogue I/O-module
Minimum order	1 Pcs
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Product Overview

Module 4 Analog Inputs High-Speed

Analog high-speed input unit, 4 x inputs 1 to 5 V, 0 to 5 V, 0 to 10 V, -5 to 5 V, -10 to 10 V, 0 to 20 mA, 4 to 20 mA, 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, -5 to 5 V, 0 to 10 V, 0 to 20 mA, 0 to 5 V, 1 to 5 V, 4 to 20 mAResolution of the analog inputs16 BitNumber of analog outputs0Linear analog output typeNoneI/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 318067 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)
4
Number of analogue outputs (EF001995)
0
Width (EF00000...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ1W-AD042 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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