

Product datasheet

Specifications



extended I/O card, Altivar 68

VW3A68201

⚠ End-of-service on: Nov 24, 2021 AD

⚠ Discontinued

Main

Product or component type	Extended I/O card
Range compatibility	Altivar 68
Supply	Internal supply, 24 V DC (21...27 V) , <0.2 A for overload and short-circuit protection Internal supply for logic inputs, 10 V DC (9...11 V) , <0.01 A, impedance: 1...10 kOhm for overload and short-circuit protection
Input/output type	1 analogue input 0...20 mA or 4...20 mA 1 analog output 0...20 mA or 4...20 mA 4 reader input 0...10 V
Analogue input number	1
Analogue input type	AI differential: 0...10 V DC, 24 V, impedance: 30000 Ohm, resolution: 10 bits
Analogue output number	1
Analogue output type	AO software-configurable current: 0...20 mA DC, impedance: 500 Ohm, sampling time: 2 ms, resolution: 9 bits + sign
Discrete output type	Relay
Discrete output logic	Negative Positive
Discrete input logic	Differential (LI1, LI2, LI3, LI4)

Complementary

Maximum output current	0.2 A, assignable logic
Electrical connection	Screw terminal block, 1.5 mm ² / AWG 16
Protection type	Reverse polarity protection: digital input Short-circuit protection: output
Product weight	0.4 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Longer



Lifetime extension

Repair

No