

Product datasheet

Specifications



additional Input Output module, Altivar

VW3AP3203

Main

Product or component type	Additional I/O module
Condition of use	Cannot be ordered alone, only possible in combination with a standard enclosure
Range compatibility	Altivar Process ATV900 Altivar Process ATV600
Input/output type	2 analog input configurable voltage, current or probe 6 discrete input 2 discrete output
Analogue input number	2
Analogue input type	AI1, AI2 configurable current: 0...20 mA/4...20 mA, sampling time: 0...1 ms, resolution: 14 bits AI1, AI2 configurable voltage: - 10...10 V DC, 24 V max, impedance: 20 kOhm, sampling time: 0...1 ms, resolution: 14 bits AI1, AI2 configurable PTC, Pt 100, Pt 1000, sampling time: 0...1 ms, resolution: 14 bits
Discrete output number	2
Discrete output type	(DQ11, DQ12) assignable logic, sampling time: 1 ms
Discrete output logic	(DQ11, DQ12) negative (DQ11, DQ12) positive
Discrete input number	6
Discrete input type	(DI11...DI16) programmable, impedance: 250 Ohm, sampling time: 1 ms
Discrete input logic	Negative (DI11...DI16) Positive (DI11...DI16)
Discrete input current	2.5 mA

Complementary

Discrete output voltage	24 V DC (voltage limits: <= 30 V) assignable logic
Maximum output current	100 mA, assignable logic
Discrete input voltage	24 V DC (voltage limits: <= 30 V) for programmable
Electrical connection	Removable spring terminal block, 1.5 mm² / AWG 16
Protection type	Reverse polarity protection: digital input Short-circuit protection: output
Product weight	0.5 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.5 cm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 1 Width	13.0 cm
Package 1 Length	19.0 cm
Package 1 Weight	155.0 g

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 Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No