

Product data sheet

Specifications



Multi pump card, Altivar, 24VDC, lithium battery, 10 inputs, 6 outputs

VW3A3502

⚠ Discontinued on: Jan 5, 2022

⚠ To be end-of-service on: Dec 31, 2026

⚠ Discontinued - Service only

Main

Product Or Component Type	Multi-pump card
Range Compatibility	Altivar 61 Altivar 61Q
[Us] Rated Supply Voltage	24 V
Supply Circuit Type	DC
Analogue Input Number	2
Analogue Input Type	AI51, AI52 current analog input: 0...20 mA, impedance: 250 Ohm, resolution: 10 bits
Analogue Output Number	2
Analogue Output Type	AO51, AO52 current analog output: 0...20 mA, impedance: 500 Ohm, resolution: 10 bits
Discrete Input Number	10
Discrete Input Type	(LI51...LI60) logic inputs, 24 V DC, compatible with level 1 PLC (voltage limits: <= 30 V), impedance: 4.4 kOhm
Discrete Input Logic	Positive (LI51...LI60), <= 5 V (state 0), >= 11 V (state 1)
Discrete Output Number	6
Discrete Output Type	(LO51...LO56) logic output, compatible with level 1 PLC
Discrete Output Logic	(LO51...LO56) positive
Battery Type	Lithium

Complementary

Connector Type	9-way male SUB-D connector
Supply Voltage Limits	19...30 V
Current Consumption	2 A maximum 200 mA maximum per logic output 80 mA no load
Discrete Output Voltage	24 V DC, maximum switching voltage: 30 V logic output
Maximum Output Current	0.2 A, logic output
Electrical Connection	Terminal, 1.5 mm ² / AWG 16, 0.25 N.m
Battery Life	8 year(s)
Net Weight	0.32 kg

Packing Units

Unit Type Of Package 1	PCE
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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

Number Of Units In Package 1	1
Package 1 Height	7.2 cm
Package 1 Width	17.0 cm
Package 1 Length	23.0 cm
Package 1 Weight	396.0 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	7
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	3.29 kg

Contractual warranty

Warranty	18 months
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Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

✓ Pvc Free

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
California Proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov