

# 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<br>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<br>200 mA maximum per logic output<br>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 <sup>2</sup> / AWG 16, 0.25 N.m                |
| Battery Life            | 8 year(s)   |
| Net Weight              | 0.32 kg   |

### Packing Units

|                        |     |
|------------------------|-----|
| Unit Type Of Package 1 | PCE |
|------------------------|-----|

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 |
|----------|-----------|

## Sustainability

**Green Premium™** label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**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          | <a href="#">REACH Declaration</a>   |
| Eu Rohs Directive         | Pro-active compliance (Product out of EU RoHS legal scope)  |
| China Rohs Regulation     | <a href="#">China RoHS declaration</a>  |
| Environmental Disclosure  | <a href="#">Product Environmental Profile</a>   |
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |