### Product data sheet Characteristics

## VW3A3502

# multi-pump card - 24 V DC - 9-way male SUB-D connector - for Altivar speed drive

Main	
Commercial Status	Commercialised
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	Al51, Al52 current analog input: 020 mA, impedance: 250 Ohm, resolution: 10 bits
Analogue output num- ber	2
Analogue output type	AO51, AO52 current analog output: 020 mA, impedance: 500 Ohm, resolution: 10 bits
Discrete input number	10
Discrete input type	(LI51LI60) logic inputs, 24 V DC, compatible with level 1 PLC (voltage limits:<= 30 V), impedance: 4.4 kOhm
Discrete input logic	(LI51LI60) positive state 0 <= 5 V state 1 >= 11 V
Discrete output number	6
Discrete output type	(LO51LO56) logic output, compatible with level 1 PLC
Discrete output logic	(LO51LO56) positive
Battery type	Lithium

### Complementary

Connector type	9-way male SUB-D connector	
Supply voltage limits	1930 V	
Current consumption	80 mA no load 200 mA maximum per logic output 2 A maximum	
Discrete output voltage	24 V DC, maximum switching voltage: 30 V logic output	
Output current limits	<= 0.2 A, logic output	
Electrical connection	Terminal, 1.5 mm² / AWG 16, 0.25 N.m	
Battery life	8 yr	
Product weight	0.32 kg	

#### Contractual warranty

Contracted warranty		
Period	18 months	