## Product data sheet Characteristics

#### VW3A3422

### analog encoder interface module



# Main Range of product Altivar Product or component type Analog encoder interface module Range compatibility Altivar Process ATV900 Encoder type SinCos Hiperface 1 Vpp [Us] rated supply voltage 5 V DC (voltage limits: 4.75...5.25 V) age 12 V DC (voltage limits: 11.4...12.6 V) 24 V DC (voltage limits: 22.8...25.2 V)

#### Complementary

Complementary		
Supply current	<= 0.25 A (5 V DC)	
	<= 0.1 A (12 V DC)	
	<= 0.05 A (24 V DC)	
Protection type	Overload protection	
	Short-circuit protection	
Cable length	<= 100 m	
Maximum operating frequency	100 kHz	
Input signal	Data+, Data-, Sin, RefSin, Cos, RefCos, Temp+, Temp-	
Output signal	Data+, Data-	
Type of connector	1 female high density SUB-D 15	
Product weight	0.15 kg	