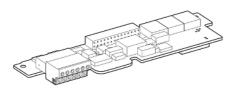
VW3A3402

encoder interface card with RS422 compatible differential outputs - 15 V DC





Main

Range of product	Altivar	
Product or component type	Encoder interface card	
Range compatibility	Altivar 71 Altivar 71Q Altivar Lift	
Discrete output type	Differential	
Communication port protocol	RS422	
[Us] rated supply voltage	15 V DC (voltage limits: 1516 V)	
Number of pulses per revolution	10000 for ATV71H383 5000 for ATV71HM3 5000 for ATV71HM3X 5000 for ATV71HN4	

Complementary

Maximum supply current	0.175 A	
Protection type	Overload protection	
	Short-circuit protection	
Maximum cable distance between devices	100 m 300 kHz	
Maximum operating frequency		
Input signal	A	
	В	
	Compliment of A	
	Compliment of B	
Input impedance	1000 Ohm	
Electrical connection	Terminal, connection capacity: 0.2 mm² (AWG 24) <100 m cable length, encoder, 100 mA at 8 V	
	Terminal, connection capacity: 0.2 mm² (AWG 24) <100 m cable length, encoder, 175 mA at 8 V	
	Terminal, connection capacity: 0.2 mm² (AWG 24) <25 m cable length, encoder, 100 mA at 8 V	
	Terminal, connection capacity: 0.2 mm² (AWG 24) <25 m cable length, encoder, 175 mA at 8 V	
	Terminal, connection capacity: 0.2 mm² (AWG 24) <50 m cable length, encoder, 100 mA at 8 V	
	Terminal, connection capacity: 0.2 mm² (AWG 24) <50 m cable length, encoder, 175 mA at 8 V	
Net weight	0.2 kg	

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	150 g
Package 1 Height	7 cm
Package 1 width	17 cm
Package 1 Length	23 cm
Unit Type of Package 2	S03
Number of Units in Package 2	7
Package 2 Weight	1.518 kg
Package 2 Height	30 cm

Package 2 width	30 cm	
Package 2 Length	40 cm	
Offer Sustainability		
Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
Mercury free	Yes	
RoHS exemption information	∰Yes	

☑ China RoHS Declaration

Product Environmental Profile

Contractual warranty

China RoHS Regulation

Environmental Disclosure

Warranty		18 months	