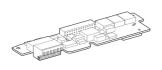
Specifications

# encoder interface card, Altivar, with push-pull outputs, 24V DC



VW3A3407

### Main

Range of product	Altivar	
Product or component type	Encoder interface card	
Range compatibility	Altivar 61Q Altivar 71Q Altivar 71	
	Altivar 61 Altivar Lift	
Discrete output type	Push-pull	
[Us] rated supply voltage	24 V DC (voltage limits: 2030 V)	
Number of pulses per revolution	<ul> <li>10000 for ATV71H383</li> <li>5000 for all ATV61 drives</li> <li>5000 for ATV71HM3</li> <li>5000 for ATV71HM3X</li> <li>5000 for ATV71HN4</li> </ul>	

## Complementary

Maximum supply current	0.175 A
Protection type	Overload protection
	Short-circuit protection
Maximum cable distance between devices	500 m
Maximum operating frequency	300 kHz
Input signal	A
	В
	Compliment of A
	Compliment of B/AB/A
Input impedance	1000 Ohm
Voltage state 0 guaranteed	<= 1.5 V
Voltage state 1 guaranteed	> 11.5< 25 V
Electrical connection	Terminal, connection capacity: 0.2 mm² (AWG 24) <500 m cable length, encoder, 100 mA at 14 V

## **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.500 cm
Package 1 Width	17.000 cm
Package 1 Length	23.000 cm
Package 1 Weight	142.000 g

Unit Type of Package 2	S03
Number of Units in Package 2	7
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	1.503 kg

## **Contractual warranty**

Warranty

18 months

# Lenvironmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

#### Environmental Data explained >

How we assess product sustainability  $\geq$ 

${\mathcal Q}$ Environmental footprint	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	5
Environmental Disclosure	Product Environmental Profile

#### **Use Better**

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	Cc2968dc-a4a6-4061-8b47-03045426e4ec
REACh Regulation	REACh Declaration

#### Use Again

$\circlearrowright$ Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No