

encoder interface card, Altivar, differential outpt, with RS422 compatible, 5V DC

VW3A3401

Product availability: Stock - Normally stocked in distribution facility

Main

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Range of Product	Altivar	
Product or Component Type	Encoder interface card	
Range Compatibility	Altivar Lift	
	Altivar 61	
	Altivar 71Q	
	Altivar 71	
	Altivar 61Q	
Discrete output type	Differential	
Communication Port Protocol	RS422	
[Us] rated supply voltage	5 V DC 55.5 V)	
Number of pulses per revolution	10000 ATV71H383	
	5000 all ATV61 drives	
	5000 ATV71HM3	
	5000 ATV71HM3X	
	5000 ATV71HN4	

Complementary

Maximum supply current	0.2 A	
Protection Type	Short-circuit protection Overload protection	
Maximum cable distance between devices	164.04 ft (50 m)	
Maximum operating frequency	300 kHz	
Input signal	A B compliment of A compliment of B	
Input impedance	440 Ohm	
Electrical connection	Terminal 0.2 mm² AWG 24) <82.02 ft (25 m), encoder, 100 mA 4.5 V Terminal 0.5 mm² AWG 20) <82.02 ft (25 m), encoder, 200 mA 4.5 V Terminal 0.5 mm² AWG 20) <164.04 ft (50 m), encoder, 100 mA 4.5 V Terminal 0.75 mm² AWG 18) <164.04 ft (50 m), encoder, 200 mA 4.5 V	
Net Weight	0.4 lb(US) (0.2 kg)	

Ordering and shipping details

Category	US1CP4C22135
Discount Schedule	CP4C
GTIN	3389118067202
Returnability	No
Country of origin	ID

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	2.95 in (7.500 cm)	
Package 1 Width	6.69 in (17.000 cm)	
Package 1 Length	9.06 in (23.000 cm)	
Package 1 Weight	5.009 oz (142.000 g)	
Unit Type of Package 2	S03	
Number of Units in Package 2	7	
Package 2 Height	11.81 in (30.000 cm)	
Package 2 Width	11.81 in (30.000 cm)	
Package 2 Length	15.75 in (40.000 cm)	
Package 2 Weight	3.261 lb(US) (1.479 kg)	

Contractual warranty

Warranty 18 months



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 >

☑ Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	7
Environmental Disclosure	Product Environmental Profile

Use Better

⊗ Materials and Substances	
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
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 www.P65Warnings.ca.gov

Use Again

○ Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No