Product data sheet

Specifications

Green Premium™

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

VW3A3401

Product availability: Stock - Normally stocked in distribution facility

Price*: 85.00 USD

Main

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 5…5.5 V)
Number Of Pulses Per Revolution	10000 ATV71H......383 5000 all ATV61 drives 5000 ATV71H...M3 5000 ATV71H...M3X 5000 ATV71H...N4

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	0.44 lb(US) (0.2 kg)

Ordering and shipping details

Category	US1CP4C22135
Discount Schedule	CP4C
Gtin	3389118067202

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

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Returnability	No
Country Of Origin	ID

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	5.01 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	3.26 lb(US) (1.479 kg)

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium ›

Guide to assess a product's sustainability ›

Transparency   RoHS/REACh

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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