

Product datasheet

Specifications



analog encoder interface module

VW3A3422

Price: 4,831.09 ZAR

Main

Range Of Product	Altivar
Product Or Component Type	Analog encoder interface module
Range Compatibility	Altivar Machine ATV340 Altivar Process ATV900 Altivar Process Modular
Encoder Type	SinCos Hiperface 1 Vpp
[Us] Rated Supply Voltage	5 V DC (voltage limits: 4.75...5.25 V) 12 V DC (voltage limits: 11.4...12.6 V) 24 V DC (voltage limits: 22.8...25.2 V)

Complementary

Maximum Supply Current	0.25 A at 5 V DC 0.1 A at 12 V DC 0.05 A at 24 V DC
Protection Type	Overload protection Short-circuit protection
Maximum Cable Distance Between Devices	100 m
Maximum Operating Frequency	100 kHz
Input Signal	Data+, Data-, Sin, RefSin, Cos, RefCos, Temp+, Temp-
Output Signal	Data+, Data-
Connector Type	1 female high density SUB-D 15
Net Weight	0.15 kg

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.6 cm
Package 1 Width	13 cm
Package 1 Length	19 cm
Package 1 Weight	151 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	16
Package 2 Height	30 cm
Package 2 Width	30 cm

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 2 Length	40 cm
Package 2 Weight	3.025 kg

Sustainability

Green Premium™ 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-CO₂ 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
✓	Pvc Free	

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