

Product datasheet

Specifications



resolver interface module, Altivar,
1 female SUB D9 connector

VW3A3423

Main

Range of product	Altivar
Product or component type	Encoder interface module
Range compatibility	Altivar Process ATV900 Altivar Process Modular Altivar Machine ATV340
Encoder type	Resolver

Complementary

Maximum supply current	0.05 A
Protection type	Overload protection Short-circuit protection
Maximum cable distance between devices	100 m
Maximum operating frequency	12 kHz
Input signal	Sin+, Sin-, Cos+, Cos-, Temp+, Temp-
Output signal	Ref+, Ref-
Ratio	3/10, 1/2, 3/4, 1
Connector type	1 female SUB-D 9
Net weight	0.15 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.0 cm
Package 1 Width	13.0 cm
Package 1 Length	19.0 cm
Package 1 Weight	157.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	16
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	3.21 kg

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

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

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