Product data sheet

Specifications



analog encoder interface module, Altivar, 5 to 24V, 1 female SUB D15 connector

VW3A3422

Product availability: Non-Stock - Not normally stocked in distribution facility

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 4.75…5.25 V) 12 V DC 11.4…12.6 V) 24 V DC 22.8…25.2 V)

Complementary

Maximum supply current	0.25 A 5 V DC 0.1 A 12 V DC 0.05 A 24 V DC
Protection Type	Overload protection Short-circuit protection
Maximum cable distance between devices	328.08 ft (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
Product Weight	0.33 lb(US) (0.15 kg)

Ordering and shipping details

Category	US1CP4E22209
Discount Schedule	CP4E
GTIN	3606485441269
Returnability	Yes
Country of origin	ID

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.598 in (6.600 cm)
Package 1 Width	5.118 in (13.000 cm)

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

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 1 Length	7.480 in (19.000 cm)
Package weight(Lbs)	5.397 oz (153.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	16
Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	6.669 lb(US) (3.025 kg)

Contractual warranty

Warranty (in months)	18

Environmental 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 >

Environmental footprint

Total lifecycle Carbon footprint	**107 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**5 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**102 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.1 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
SCIP Number	**F26c5dc1-8fcc-4cb7-9720-cb35026be240**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
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**
PVC free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Circularity Profile	**No need of specific recycling operations**
Take-back	**No**