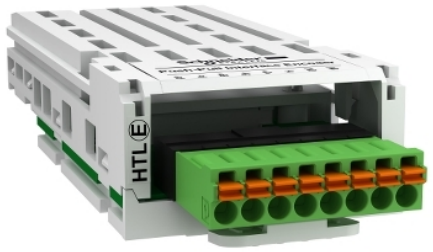
Product data sheet
Characteristics

VW3A3424
HTL encoder interface module



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	High threshold logic (HTL)
[Us] rated supply voltage	12 V DC 15 V DC 24 V DC

Complementary

Maximum supply current	0.2 A 12 V DC 0.175 A 15 V DC 0.1 A 24 V DC
Protection type	Short-circuit protection Overload protection
Maximum cable distance between devices	1640.42 ft (500 m)
Maximum operating frequency	12 kHz
Input signal	Push-pull differential A/AB/B Push-pull single ended AB Push-pull single ended A Open collector differential A/AB/B Open collector PNP AB Open collector NPN AB Open collector PNP A Open collector NPN A
Connector type	1 removable spring connector
Net Weight	0.33 lb(US) (0.15 kg)

Ordering and shipping details

Category	22209 - ATV650
Discount Schedule	CP4E
GTIN	00785901638117
Nbr. of units in pkg.	1
Package weight(Lbs)	2.5 lb(US) (1.13 kg)
Returnability	Yes
Country of origin	ID

Packing Units

Package 1 Height	0.670 dm
Package 1 width	1.280 dm
Package 1 Length	1.900 dm

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
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Offer Sustainability

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
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration