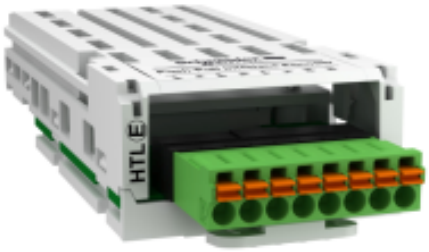
Product data sheet
Characteristics

VW3A3424
High threshold logic encoder interface module, Altivar, 12 to 24V, 0.1 to 0.2A, 1 removable spring connector



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 at 12 V DC 0.175 A at 15 V DC 0.1 A at 24 V DC
Protection type	Short-circuit protection Overload protection
Maximum cable distance between devices	500 M
Maximum operating frequency	300 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	0.15 Kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.7 Cm
Package 1 Width	12.8 Cm
Package 1 Length	19.0 Cm
Package 1 Weight	144.0 G
Unit Type of Package 2	S03
Number of Units in Package 2	16
Package 2 Height	30 Cm
Package 2 Width	30 Cm

Package 2 Length	40 Cm
Package 2 Weight	3.052 Kg

Offer Sustainability

Mercury free	Yes
Sustainable packaging	No
Environmental Disclosure	Product Environmental Profile
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	2a2f2e41-9976-44a1-aaef-cecaebe1de88
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which
End of life manual availability	No need of specific recycling operations
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised