

Product data sheet

Specifications



communication module Ethercat,
Altivar, 100Mbps, 2 x RJ45
connectors

VW3A3601

Main

Range of product	Altivar
Product or component type	Communication module
Accessory / separate part category	Communication accessories

Complementary

Product compatibility	Lexium 32M
Range compatibility	Altivar Process Modular Altivar Machine ATV340 except Sercos drives Altivar Machine ATV320 Altivar Process ATV900 Altivar 32 Lexium 32
Communication port protocol	EtherCAT
Electrical connection	2 connectors RJ45
Transmission rate	100 Mbps
Maximum cable distance between devices	100 m for 100 Mbps
Addressing	Logical addressing Node addressing Position addressing
Communication service	PDO and SDO support Drive profile CiA 402 velocity mode conforming to IEC 61800-7-201 (CiA 402) CANopen over EtherCAT (CoE)
Display type	1 LED for input status 1 LED for RUN 1 LED for error 1 LED for output status

Environment

Standards	IEC 61800-7-201 (CiA 402)
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.300 cm
Package 1 Width	4.500 cm
Package 1 Length	9.000 cm
Package 1 Weight	63.000 g
Unit Type of Package 2	S03

Number of Units in Package 2	100
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	6.848 kg

Contractual warranty

Warranty (in months)	18
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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	2 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	2 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]	0 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
PVC free	Yes

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

End of life manual availability	No need of specific recycling operations
Take-back	No

Image of product / Alternate images

Alternative





