

Product datasheet

Specifications



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

VW3AP3601

Main

Range of product	Altivar
Product or component type	Communication module
Condition of use	Cannot be ordered alone, only possible in combination with a standard enclosure

Complementary

Range compatibility	Altivar Process ATV900
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 Position addressing Node 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	6.3 cm
Package 1 Width	4.5 cm
Package 1 Length	9.0 cm
Package 1 Weight	60.0 g

Contractual warranty

Warranty (in months)	18
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Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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



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 >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No