

Product data sheet

Specifications



communication module EtherNet IP
ModbusTCP MultiDrive Link ,
Altivar, 10 or 100Mbps, 2 x RJ45
connectors

VW3A3721

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Altivar
Product or Component Type	Communication module

Complementary

Range compatibility	Altivar Process ATV600 Altivar Process Modular
Communication Port Protocol	MD-Link EtherNet/IP Modbus TCP
Electrical connection	2 connectors RJ45, Ethernet IP/Modbus TCP/MD-Link
Transmission Rate	10/100 Mbps
Exchange mode	Half duplex and full duplex
Communication service	SNMP agent Ethernet IP Modbus TCP server Ethernet IP/Modbus TCP Ethernet/IP adapter Ethernet IP RSTP support Ethernet IP FTP Ethernet IP ODVA AC drive and CiA 402 profile Ethernet IP/Modbus TCP Auto-MDIX Ethernet IP/Modbus TCP 32 parameters IN - 32 parameters OUT implicit messaging Ethernet IP/Modbus TCP FDR Ethernet IP/Modbus TCP
Communication Network Type	IPv6 (internet protocol)
Topology	Daisy chain
Time synchronisation protocol	SNTP
Web server	Embedded HTTP server
Web services	Widgets (ID, control, data table, diagnostic, charts) Energy monitoring Customizable home page Save/restore drive configuration Ethernet setting and diagnostic Pump function setting and monitoring Upgrade drive firmware Drive monitor Drive setting and diagnostic
Display type	1 LED MS (Module Status) 1 LED NS (Network Status) 1 LED TX/RX (Transmit/Receive port 1) 1 LED TX/RX (Transmit/Receive port 2)
Bus profile	CIP AC Drive CiA 402
Product Weight	0.4 lb(US) (0.2 kg)

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

Environment

Product certifications	ODVA Achilles level 2
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Ordering and shipping details

Category	US1CP4E22276
Discount Schedule	CP4E
GTIN	3606481156426
Returnability	Yes
Country of origin	ID

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.6 in (6.5 cm)
Package 1 Width	5.1 in (13.0 cm)
Package 1 Length	7.5 in (19.0 cm)
Package weight(Lbs)	5.3 oz (151.0 g)
Unit Type of Package 2	S03
Number of Units in Package 2	16
Package 2 Height	11.8 in (30.0 cm)
Package 2 Width	11.8 in (30.0 cm)
Package 2 Length	15.7 in (40.0 cm)
Package 2 Weight	6.431 lb(US) (2.917 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	4 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	4 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]	0.1 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	Eabe1c38-4fea-4053-a04b-f026433c8b42
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
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Use Again



Repack and remanufacture

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