

# Product data sheet

Specifications



## Ethernet/IP, ModbusTCP, MultiDrive-Link communication module - 2RJ 45

VW3A3721

### 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 for Ethernet IP Modbus TCP server for Ethernet IP/Modbus TCP Ethernet/IP adapter for Ethernet IP RSTP support for Ethernet IP FTP for Ethernet IP ODVA AC drive and CiA 402 profile for Ethernet IP/Modbus TCP Auto-MDIX for Ethernet IP/Modbus TCP 32 parameters IN - 32 parameters OUT implicit messaging for Ethernet IP/Modbus TCP FDR for 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 for MS (Module Status) 1 LED for NS (Network Status) 1 LED for TX/RX (Transmit/Receive port 1) 1 LED for TX/RX (Transmit/Receive port 2)
Bus profile	CIP AC Drive CiA 402
Net weight	0.2 kg

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
------------------------	---------------------------

## Packing Units

Unit Type of Package 1	PCE
------------------------	-----

Number of Units in Package 1	1
------------------------------	---

Package 1 Weight	151 g
------------------	-------

Package 1 Height	6.5 cm
------------------	--------

Package 1 width	13 cm
-----------------	-------

Package 1 Length	19 cm
------------------	-------

Unit Type of Package 2	S03
------------------------	-----

Number of Units in Package 2	16
------------------------------	----

Package 2 Weight	2.917 kg
------------------	----------

Package 2 Height	30 cm
------------------	-------

Package 2 width	30 cm
-----------------	-------

Package 2 Length	40 cm
------------------	-------

## Offer Sustainability

Sustainable offer status	Green Premium product
--------------------------	-----------------------

REACH Regulation	<a href="#">REACH Declaration</a>
------------------	-----------------------------------

REACH free of SVHC	Yes
--------------------	-----

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
-------------------	---

Mercury free	Yes
--------------	-----

RoHS exemption information	<a href="#">Yes</a>
----------------------------	---------------------

China RoHS Regulation	<a href="#">China RoHS declaration</a>
-----------------------	--

Environmental Disclosure	<a href="#">Product Environmental Profile</a>
--------------------------	---

PVC free	Yes
----------	-----

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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
---------------------------	---