

Product data sheet

Specifications



communication module EtherNet IP Modbus TCP, 10 or 100Mbps, 2 x RJ45 connectors

VW3A3720

Main

Range of product	Altivar
Product or component type	Communication module

Complementary

Range compatibility	Altivar Process ATV600 Altivar Process Modular
Communication port protocol	Modbus TCP EtherNet/IP
Electrical connection	2 connectors RJ45, Ethernet IP/Modbus TCP
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	Save/restore drive configuration Drive setting and diagnostic Energy monitoring Widgets (ID, control, data table, diagnostic, charts) Upgrade drive firmware Customizable home page Drive monitor Pump function setting and monitoring Ethernet 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

Environment

Product certifications	ODVA Achilles: level 2
-------------------------------	---------------------------

Packing Units

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

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

Package 1 Height	6.700 cm
-------------------------	----------

Package 1 Width	13.000 cm
------------------------	-----------

Package 1 Length	18.800 cm
-------------------------	-----------

Package 1 Weight	159.000 g
-------------------------	-----------

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

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

Package 2 Height	30.000 cm
-------------------------	-----------

Package 2 Width	30.000 cm
------------------------	-----------

Package 2 Length	40.000 cm
-------------------------	-----------

Package 2 Weight	3.290 kg
-------------------------	----------



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

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic No

[EU RoHS Directive](#) Pro-active compliance (Product out of EU RoHS legal scope)

SCIP Number Eabe1c38-4fea-4053-a04b-f026433c8b42

REACH Regulation [REACH Declaration](#)

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 Again

Repack and remanufacture

End of life manual availability No need of specific recycling operations

Take-back No