Product data sheet

Specifications

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

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

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	6.5 cm
Package 1 Width	13.0 cm
Package 1 Length	19.0 cm
Package 1 Weight	151.0 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	16
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	2.917 kg

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium ›

Guide to assess a product's sustainability ›

Transparency   RoHS/REACh

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   Yes

✓ Pvc Free

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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