

Product datasheet

Specifications



Ethernet/IP. ModbusTCP communication module - 2RJ45

VW3A3720

Price: 7,177.48 ZAR

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

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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

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	156.000 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

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-CO₂ 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