Product data sheet

Specifications

communication module Modbus TCP and Ethernet IP, Altivar, 10 or 100Mbps, 2 x RJ45 connectors

VW3A3616

Product availability: Stock - Normally stocked in distribution facility

Price*: 250.00 USD

Main

Range of Product	Altivar
Product or Component Type	Communication module
Accessory / separate part category	Communication accessories

Complementary

Product Compatibility	Lexium 32M
Range compatibility	Altivar Machine ATV320 Altivar 32 Lexium 32
Communication Port Protocol	Modbus TCP EtherNet/IP
Electrical connection	1 connector RJ45, EtherNet/IP 1 connector RJ45, Modbus TCP
Transmission Rate	10/100 Mbps
Addressing	IP addressing manual, BOOTP or DHCP
Exchange mode	Half duplex and full duplex
Communication service	Up to 8 connections (includes connections of Modbus TCP/Ethernet IP) Ethernet IP/ Modbus TCP FDR Agent Ethernet IP/Modbus TCP Read holding registers (03), 63 words max Modbus TCP Read input registers (04), 63 words max Modbus TCP Write single register (06) Modbus TCP Write multiple registers (16), 63 words max Modbus TCP Read/write multiple registers (23) Modbus TCP Read device identification (43) Modbus TCP Diagnostics (08) Modbus TCP I/O scanner : read/write, 6 words maximum Modbus TCP Communication monitoring Modbus TCP SNMP agent Ethernet IP Master/Slave hierarchy ODVA AC drive profile and CiA 402 profile Ethernet IP Fixed communication monitoring adjusted by Ethernet IP scanner adaptor (Master) Ethernet IP
Display type	1 LED MS (Module Status) 1 LED NS (Network Status) 1 LED Ethernet port activity 1 LED Modbus TCP port activity
Net Weight	0.7 lb(US) (0.3 kg)

Ordering and shipping details

Category	US1PC5118263
Discount Schedule	PC51

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

GTIN	3606480177590
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.654 in (4.200 cm)
Package 1 Width	2.402 in (6.100 cm)
Package 1 Length	3.543 in (9.000 cm)
Package 1 Weight	2.116 oz (60.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	100
Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	14.528 lb(US) (6.590 kg)

Contractual warranty

Warranty	18 months

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

Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes
Pvc Free	

Certifications & Standards

Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
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