Product datasheet

Specifications

Green Premium™

Modbus TCP communication card, 10 to 100Mbps, 1 x RJ45 connector

VW3A3310D

⚠ Discontinued on: 13 Mar 2024

⚠ To be end-of-service on: 31 Dec 2028

⚠ Discontinued - Service only

Main

Product Or Component Type	Communication card
Range Compatibility	Altivar 61 Altivar 71 Altivar 71Q Altivar 61Q
Communication Port Protocol	Modbus TCP
Product Specific Application	For daisy chain mounting
Connector Type	1 RJ45
Transmission Rate	100 Mbps 10 Mbps
Physical Interface	Ethernet 2
Web Services	Altivar viewer Ethernet statistics Altivar chart IO Scanner FDR Agent Data editor E-mail Security

Complementary

Exchange Mode	Half duplex and full duplex
Communication Data Link	LLC : IEEE 802.2 MAC : IEEE 802.3
Communication Network Type	IP conforming to RFC791
Communication Transport Type	UDP 8 connections maximum TCP conforming to RFC793
Concept	Transparent Ready class C20
Web Server	Embedded

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Communication Service	CiA 402 profile
	I/O profile
	Communication monitoring can be inhibited, adjustable
	Diagnostics (08)
	FTP
	I/O scanning service can be inhibited
	Read device identification (43)
	Read holding registers (03)
	Read input registers (04)
	Read/write multiple registers (23)
	SNMP
	TFTP
	Write multiple registers (16)
	Write single register (06)
Display Type	1 LED for 10/100 Mbps (speed)
	1 LED for FLT (Ethernet fault)
	1 LED for RX (reception)
	1 LED for STS (IP address)
	1 LED for TX (transmission)
	Graphic display terminal for control word received
	Graphic display terminal for reference received
	Web server
Net Weight	0.3 kg

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7.000 cm
Package 1 Width	17.200 cm
Package 1 Length	23.500 cm
Package 1 Weight	282.000 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	7
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	2.490 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^{TM} 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